

Tubi e Raccordi per oleodinamica

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IT



Catalogo

TORO Srl
Napoli, Italia





RACCORDI

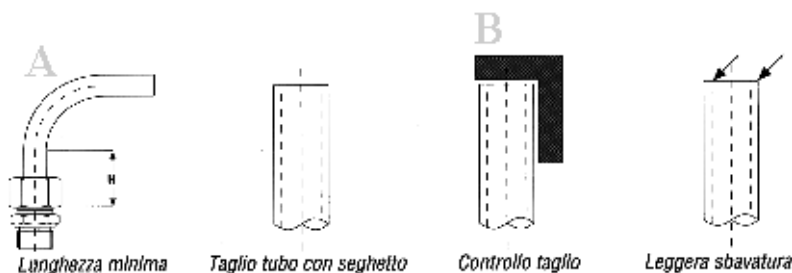
DIN 2353



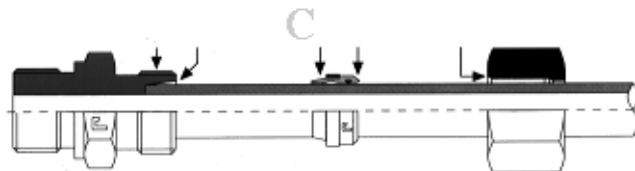
ISTRUZIONI PER IL CORRETTO MONTAGGIO DEI RACCORDI

Per assicurare un corretto montaggio dei Raccordi DIN 2353 sul tubo occorre procedere come segue:

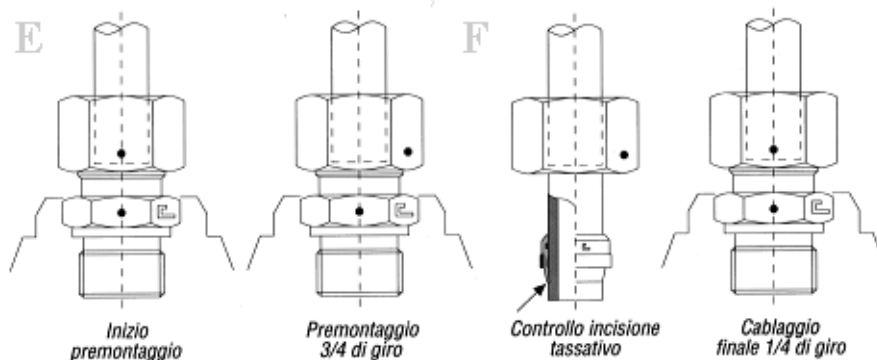
- A)** Controllare che la porzione di tubo dove bisogna montare il raccordo deve avere una lunghezza utile di almeno due volte l' altezza del dado.
- B)** Procedere al taglio del tubo con l' apposito seghetto (non utilizzare tagliatubi a rullo) controllando che il taglio sia perfettamente a 90° ed eliminando eventuali sbavature:



- C)** Lubrificare con prodotti appropriati il cono, il filetto del corpo del raccordo, l'anellino ed il dado.
- D)** Inserire sul tubo il dado e l'anellino tagliente come nella figura sotto. La parte grossa dell'anellino deve essere rivolta verso il dado. Inserire quindi il tubo nel raccordo assicurandosi che arrivi alla battuta.

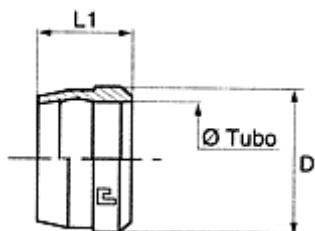


- E)** Avvitare con forza a mano il dado finchè non si avverte che l'anellino poggi bene al dado. Avvitare quindi con una chiave finchè lo spigolo tagliente dell'anellino vada a contatto del tubo e ne impedisca la rotazione. Avvitare ancora per un quarto di giro in modo che l'anellino incida il tubo e sollevi un bordo davanti il suo spigolo tagliente.
- F)** Svitare il dado e controllare che il bordo sollevato copra l'80% del fronte dell'anellino, in caso contrario ripetere l'operazione di premontaggio. Nel caso che tutto sia secondo quanto prescritto dalle Norme DIN chiudere il tutto ed avvitare per un ulteriore quarto di giro agendo chiave contro chiave.





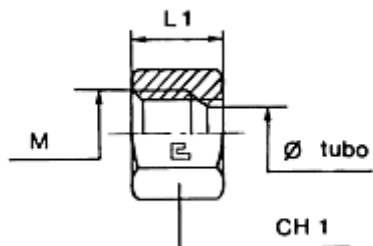
ANELLINO TAGLIENTE B3 STANDARD



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	L1	D
LL	100	DIN100101	DIN110101	4	6	6
		DIN100102	DIN110102	6	7	8
		DIN100103	DIN110103	8	7	10
L	315	DIN100104	DIN110104	6	9.5	10
		DIN100105	DIN110105	8	9.5	12
		DIN100106	DIN110106	10	10	14
		DIN100107	DIN110107	12	10	16
		DIN100108	DIN110108	15	10	19
		DIN100109	DIN110109	18	10	23
	160	DIN100110	DIN110110	22	10.5	27
		DIN100111	DIN110111	28	11	33
		DIN100112	DIN110112	35	13	41
		DIN100113	DIN110113	42	13	48
	S	400	DIN100118	DIN110118	14	10
DIN100119			DIN110119	16	10.5	21
DIN100120			DIN110120	20	12	26
DIN100121			DIN110121	25	12	32
DIN100122			DIN110122	30	13	36
315		DIN100123	DIN110123	38	13	44



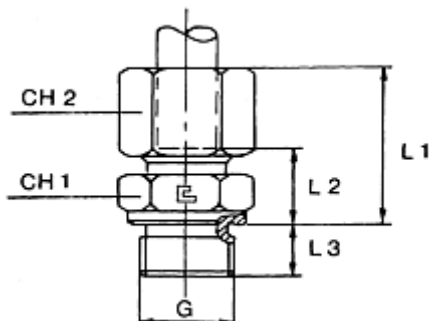
DADO DI SERRAGGIO



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	M	L1	CH1
LL	100	DIN100201	DIN110201	4	8 x 1	11	10
		DIN100202	DIN110202	6	10 x 1	11.5	12
		DIN100203	DIN110203	8	12 x 1	12	14
L	315	DIN100204	DIN110204	6	12 x 1.5	14.5	14
		DIN100205	DIN110205	8	14 x 1.5	14.5	17
		DIN100206	DIN110206	10	16 x 1.5	15.5	19
		DIN100207	DIN110207	12	18 x 1.5	15.5	22
		DIN100208	DIN110208	15	22 x 1.5	17	27
		DIN100209	DIN110209	18	26 x 1.5	18	32
	160	DIN100210	DIN110210	22	30 x 2	20	36
		DIN100211	DIN110211	28	36 x 2	21	41
		DIN100212	DIN110212	35	45 x 2	24	50
		DIN100213	DIN110213	42	52 x 2	24	60
S	630	DIN100214	DIN110214	6	14 x 1.5	16.5	17
		DIN100215	DIN110215	8	16 x 1.5	16.5	19
		DIN100216	DIN110216	10	18 x 1.5	17.5	22
		DIN100217	DIN110217	12	20 x 1.5	17.5	24
		DIN100218	DIN110218	14	22 x 1.5	20.5	27
	400	DIN100219	DIN110219	16	24 x 1.5	20.5	30
		DIN100220	DIN110220	20	30 x 2	24	36
		DIN100221	DIN110221	25	36 x 2	27	46
		DIN100222	DIN110222	30	42 x 2	29	50
	315	DIN100223	DIN110223	38	52 x 2	32.5	60



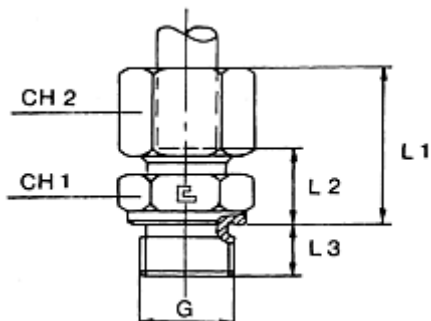
RACCORDO DI ESTREMITA' DIRITTO
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	CH1	CH2
LL	100	DIN100301	DIN110301	4	1/8	19.5	8.5	8	14	10
		DIN100302	DIN110302	6	1/8	20	8.5	8	14	12
		DIN100303	DIN110303	8	1/8	20.5	8.5	8	14	14
L	315	DIN100304	DIN110304	6	1/8	23	8.5	8	14	14
		DIN100305	DIN110305	8	1/4	25	10	12	19	17
		DIN100306	DIN110306	10	1/4	26	11	12	19	19
		DIN100307	DIN110307	12	3/8	27	12.5	12	22	22
		DIN100308	DIN110308	15	1/2	29	14	14	27	27
		DIN100309	DIN110309	18	1/2	31	14.5	14	27	32
	160	DIN100310	DIN110310	22	3/4	33	16.5	16	32	36
		DIN100311	DIN110311	28	1"	34	17.5	18	41	41
		DIN100312	DIN110312	35	1"1/4	39	17.5	20	50	50
		DIN100313	DIN110313	42	1"1/2	42	19	22	55	60
S	630	DIN100314	DIN110314	6	1/4	28	13	12	19	17
		DIN100315	DIN110315	8	1/4	30	15	12	19	19
		DIN100316	DIN110316	10	3/8	31	15	12	22	22
		DIN100317	DIN110317	12	3/8	33	17	12	22	24
		DIN100318	DIN110318	14	1/2	37	19	14	27	27
	400	DIN100319	DIN110319	16	1/2	37	18.5	14	27	30
		DIN100320	DIN110320	20	3/4	42	20.5	16	32	36
		DIN100321	DIN110321	25	1"	47	23	18	41	46
		DIN100322	DIN110322	30	1"1/4	50	23.5	20	50	50
	315	DIN100323	DIN110323	38	1"1/2	57	26	22	55	60



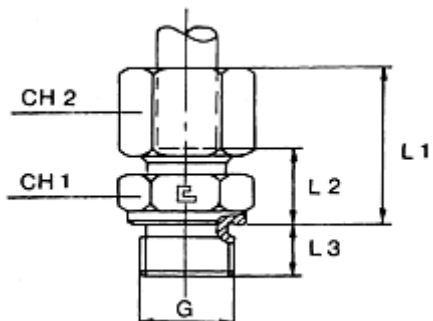
RACCORDO DI ESTREMITA' DIRITTO
Filettatura GAS cilindrica o.r.



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	CH1	CH2
L	315	DIN100524	DIN110524	6	1/4	24.5	10	12	19	14
		DIN100525	DIN110525	8	1/8	24.5	9.5	8	14	17
		DIN100526	DIN110526	8	3/8	26.5	11.5	12	22	17
		DIN100527	DIN110527	8	1/2	27	12	14	27	17
		DIN100528	DIN110528	10	1/8	25.5	10.5	8	17	19
		DIN100529	DIN110529	10	3/8	27.5	12.5	12	22	19
		DIN100530	DIN110530	10	1/2	28	13	14	27	19
		DIN100531	DIN110531	12	1/4	26.5	12	12	19	22
		DIN100532	DIN110532	12	1/2	27.5	13	14	27	22
		DIN100533	DIN110533	15	3/8	28.5	13.5	12	24	27
		DIN100534	DIN110534	18	3/4	31	14.5	16	32	32
S	630	DIN100535	DIN110535	12	1/2	33.5	17.5	14	27	24
		DIN100536	DIN110536	14	3/8	36.5	18.5	12	24	27
	400	DIN100537	DIN110537	16	3/8	36.5	18	12	27	30
		DIN100538	DIN110538	20	1/2	42	20.5	14	32	36
		DIN100539	DIN110539	25	3/4	47	23	16	41	46
		DIN100540	DIN110540	30	1"	50	23.5	18	46	50
	630	DIN100541	DIN110541	8	3/8	30.5	15.5	12	22	19
		DIN100542	DIN110542	10	1/4	30.5	14.5	12	19	22
		DIN100543	DIN110543	10	1/2	33.5	17.5	14	27	22
		DIN100544	DIN110544	12	1/4	32.5	16.5	12	22	24
	400	DIN100545	DIN110545	16	3/4	39	20.5	16	32	30
		DIN100546	DIN110546	20	1"	44	22.5	18	41	36
	315	DIN100547	DIN110547	38	1"1/4	57	26	20	55	60



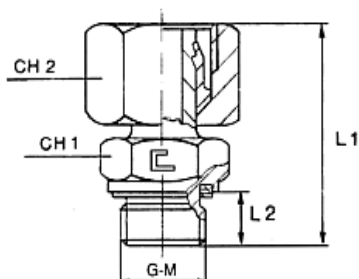
RACCORDO DI ESTREMITA' DIRITTO
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	CH1	CH2
L	315	DIN100548	DIN110348	15	3/4	30	15	16	32	27
	160	DIN100549	DIN110349	22	1/2	33	16.5	14	32	36
		DIN100550	DIN110350	22	1"	34	17.5	18	41	36
		DIN100551	DIN110351	28	3/4	34	17.5	16	41	41
		DIN100552	DIN110352	35	1"	39	17.5	18	46	50
	315	DIN100553	DIN110353	6	3/8	26	11.5	12	22	14
	160	DIN100554	DIN110354	42	1"1/4	42	19	20	55	60



RACCORDO DI ESTREMITA' DIRITTO PREMONTATO CON GUARNIZIONE PIANA
Filettatura GAS cilindrica

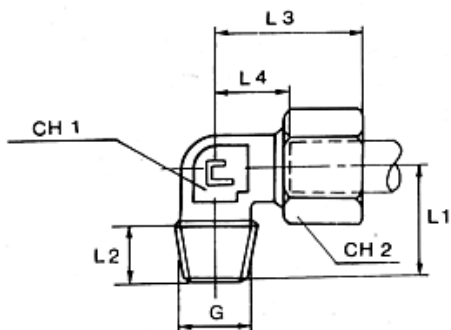


SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	CH1	CH2
L	315	DIN101104	DIN111104	6	1/8	24.5	8	14	14
		DIN101105	DIN111105	8	1/4	29.5	12	19	17
		DIN101106	DIN111106	10	1/4	27.5	12	19	19
		DIN101107	DIN111107	12	3/8	34	12	22	22
		DIN101108	DIN111108	15	1/2	32	14	27	27
		DIN101109	DIN111109	18	1/2	31.5	14	27	32
	160	DIN101110	DIN111110	22	3/4	32.5	16	32	36
		DIN101111	DIN111111	28	1"	35	18	41	41
		DIN101112	DIN111112	35	1"1/4	42.5	20	50	50
		DIN101113	DIN111113	42	1"1/2	46.5	22	55	60
S	630	DIN101114	DIN111114	6	1/4	27	12	19	17
		DIN101115	DIN111115	8	1/4	29.5	12	19	19
		DIN101116	DIN111116	10	3/8	32	12	22	22
		DIN101117	DIN111117	12	3/8	34	12	22	24
		DIN101118	DIN111118	14	1/2	36.5	14	27	27
	400	DIN101119	DIN111119	16	1/2	37	14	27	30
		DIN101120	DIN111120	20	3/4	43	16	32	36
		DIN101121	DIN111121	25	1"	48	18	41	46
		DIN101122	DIN111122	30	1" 1/4	51	20	50	50
	315	DIN101123	DIN111123	38	1"1/2	60	22	55	60



RACCORDO DI ESTREMITA' AD ANGOLO

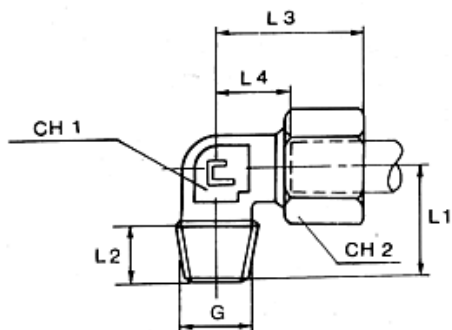
Filettatura GAS conica



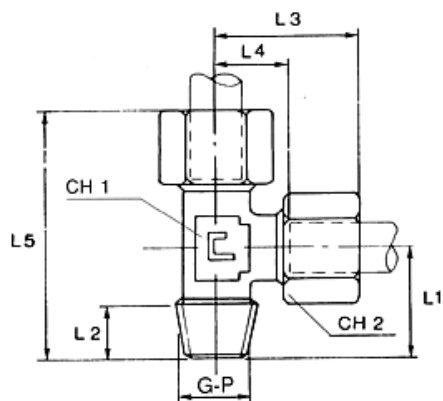
SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	L4	CH1	CH2
LL	100	DIN102001	DIN112001	4	1/8K	17	8	21	11	9	10
		DIN102002	DIN112002	6	1/8K	17	8	21	9.5	9	12
		DIN102003	DIN112003	8	1/8K	20	8	23	11.5	12	14
L	315	DIN102004	DIN112004	6	1/8K	20	8	27	12	12	14
		DIN102005	DIN112005	8	1/4K	26	12	29	14	12	17
		DIN102006	DIN112006	10	1/4K	27	12	30	15	14	19
		DIN102007	DIN112007	12	3/8K	28	12	32	17	17	22
		DIN102008	DIN112008	15	1/2K	34	14	36	21	19	27
		DIN102009	DIN112009	18	1/2K	36	14	40	23.5	24	32
	160	DIN102010	DIN112010	22	3/4K	42	16	44	27.5	27	36
		DIN102011	DIN112011	28	1"K	48	18	47	30.5	36	41
		DIN102012	DIN112012	35	1"1/4K	54	20	56	34.5	41	50
		DIN102013	DIN112013	42	1"1/2K	61	22	63	40	50	60
S	630	DIN102014	DIN112014	6	1/4K	26	12	31	16	12	17
		DIN102015	DIN112015	8	1/4K	27	12	32	17	14	19
		DIN102016	DIN112016	10	3/8K	28	12	34	17.5	17	22
		DIN102017	DIN112017	12	3/8K	28	12	38	21.5	17	24
		DIN102018	DIN112018	14	1/2K	32	14	40	22	19	27
	400	DIN102019	DIN112019	16	1/2K	32	14	43	24.5	24	30
		DIN102020	DIN112020	20	3/4K	42	16	48	26.5	27	36
		DIN102021	DIN112021	25	1"K	48	18	54	30	36	46
		DIN102022	DIN112022	30	1"1/4K	54	20	62	35.5	41	50
	315	DIN102023	DIN112023	38	1"1/2K	61	22	72	41	50	60



RACCORDO DI ESTREMITA' AD ANGOLO
Filettatura GAS conica



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	L4	CH1	CH2
L	315	DIN102024	DIN112024	6	1/4K	26	12	29	14	12	14
		DIN102025	DIN112025	8	1/8K	22	8	29	14	12	17
		DIN102026	DIN112026	8	3/8K	28	12	31	16	17	17
		DIN102027	DIN112027	8	1/2K	34	14	34	19	19	17
		DIN102028	DIN112028	10	1/8K	22	8	30	15	14	19
		DIN102029	DIN112029	10	3/8K	28	12	32	17	17	19
		DIN102030	DIN112030	10	1/2K	34	14	35	20	19	19
		DIN102031	DIN112031	12	1/4K	28	12	32	17	17	22
		DIN102032	DIN112032	12	1/2K	34	14	34	20	19	22
		DIN102033	DIN112033	15	3/8K	30	12	36	21	19	27
		DIN102034	DIN112034	18	3/4K	42	16	43	26.5	27	32
S	630	DIN102035	DIN112035	12	1/2K	32	14	37	20.5	19	24
		DIN102036	DIN112036	14	3/8K	30	12	40	22	19	27
	400	DIN102037	DIN112037	16	3/8K	37	12	43	24.5	24	30
		DIN102038	DIN112038	20	1/2K	36	14	48	26.5	27	36
		DIN102039	DIN112039	25	3/4K	42	16	54	30	36	46
		DIN102040	DIN112040	30	1"K	48	18	62	35.5	41	50

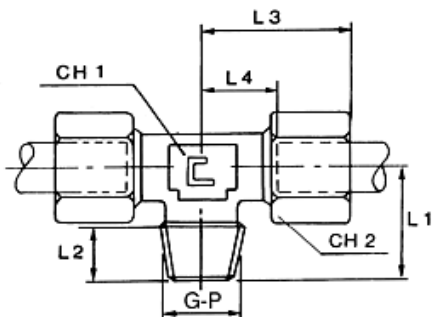


RACCORDO DI ESTREMITA' AD "L" Filettatura GAS conica

SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	L4	L5	CH1	CH2
LL	100	DIN103001	DIN113001	4	1/8K	18	8	23	11	36	9	10
		DIN103002	DIN113002	6	1/8K	20	8	27	12	47	9	12
		DIN103003	DIN113003	8	1/8K	26	8	27	14	52	12	14
L	315	DIN103004	DIN113004	6	1/8K	20	8	27	12	47	12	14
		DIN103005	DIN113005	8	1/4K	26	12	29	14	55	12	17
		DIN103006	DIN113006	10	1/4K	27	12	30	15	57	14	19
		DIN103007	DIN113007	12	3/8K	28	12	32	17	60	17	22
		DIN103008	DIN113008	15	1/2K	34	14	36	21	70	19	27
		DIN103009	DIN113009	18	1/2K	36	14	40	23.5	76	24	32
	160	DIN103010	DIN113010	22	3/4K	42	16	44	27.5	86	27	36
		DIN103011	DIN113011	28	1"K	48	18	47	30.5	95	36	41
		DIN103012	DIN113012	35	1"1/4K	54	20	56	34.5	110	41	50
		DIN103013	DIN113013	42	1"1/2K	61	22	63	40	124	50	60
S	630	DIN103014	DIN113014	6	1/4K	26	12	31	16	57	12	17
		DIN103015	DIN113015	8	1/4K	27	12	32	17	59	14	19
		DIN103016	DIN113016	10	3/8K	28	12	34	17.5	62	17	22
		DIN103017	DIN113017	12	3/8K	28	12	38	21.5	66	17	24
		DIN103018	DIN113018	14	1/2K	32	14	40	22	72	19	27
	400	DIN103019	DIN113019	16	1/2K	32	14	43	24.5	75	24	30
		DIN103020	DIN113020	20	3/4K	42	16	48	26.5	90	27	36
		DIN103021	DIN113021	25	1"K	48	18	54	30	102	36	46
		DIN103022	DIN113022	30	1"1/4K	54	20	62	35.5	116	41	50
	315	DIN103023	DIN113023	38	1"1/2K	61	22	72	41	133	50	60



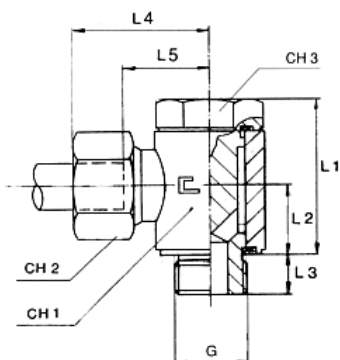
RACCORDO DI ESTREMITA' A "T"
Filettatura GAS conica



SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	G	L1	L2	L3	L4	CH1	CH2
LL	100	DIN102501	DIN112501	4	1/8K	17	8	21	11	9	10
		DIN102502	DIN112502	6	1/8K	17	8	21	9.5	9	12
		DIN102503	DIN112503	8	1/8K	20	8	23	11.5	12	14
L	315	DIN102504	DIN112504	6	1/8K	20	8	27	12	12	14
		DIN102505	DIN112505	8	1/4K	26	12	29	14	12	17
		DIN102506	DIN112506	10	1/4K	27	12	30	15	14	19
		DIN102507	DIN112507	12	3/8K	28	12	32	17	17	22
		DIN102508	DIN112508	15	1/2K	34	14	36	21	19	27
		DIN102509	DIN112509	18	1/2K	36	14	40	23.5	24	32
	160	DIN102510	DIN112510	22	3/4K	42	16	44	27.5	27	36
		DIN102511	DIN112511	28	1"K	48	18	47	30.5	36	41
		DIN102512	DIN112512	35	1"1/4K	54	20	56	34.5	41	50
		DIN102513	DIN112513	42	1"1/2K	61	22	63	40	50	60
S	630	DIN102514	DIN112514	6	1/4K	26	12	31	16	12	17
		DIN102515	DIN112515	8	1/4K	27	12	32	17	14	19
		DIN102516	DIN112516	10	3/8K	28	12	34	17.5	17	22
		DIN102517	DIN112517	12	3/8K	28	12	38	21.5	17	24
		DIN102518	DIN112518	14	1/2K	32	14	40	22	19	27
	400	DIN102519	DIN112519	16	1/2K	32	14	43	24.5	24	30
		DIN102520	DIN112520	20	3/4K	42	16	48	26.5	27	36
		DIN102521	DIN112521	25	1"K	48	18	54	30	36	46
		DIN102522	DIN112522	30	1"1/4K	54	20	62	35.5	41	50
	315	DIN102523	DIN112523	38	1"1/2K	61	22	72	41	50	60



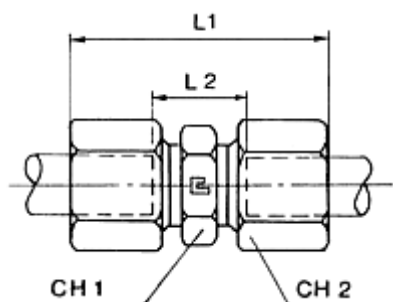
RACCORDO DI ESTREMITA' A GOMITO ORIENTABILE AD OCCHIELLO
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	D. TUBO	G	L1	L2	L3	L4	L5	CH1	CH2	CH3
LL	100	DIN101301	DIN111301	4	1/8K	24	10.5	8	24.5	14	17	10	17
		DIN101302	DIN111302	6	1/8K	24	10.5	8	24.5	12.5	17	12	17
		DIN101303	DIN111303	8	1/8K	24	10.5	8	25.5	13.5	17	14	17
L	315	DIN101304	DIN111304	6	1/8K	24	10.5	8	26.5	12	17	14	17
		DIN101305	DIN111305	8	1/4K	32	14	12	29.5	14.5	22	17	19
		DIN101306	DIN111306	10	1/4K	32	14	12	30.5	15.5	22	19	19
		DIN101307	DIN111307	12	3/8K	38.5	16.5	12	32.5	18	27	22	24
		DIN101308	DIN111308	15	1/2K	46.5	21.5	14	37	22	32	27	30
		DIN101309	DIN111309	18	1/2K	46.5	21.5	14	38	21.5	32	32	30
	160	DIN101310	DIN111310	22	3/4K	54	24	16	43	26.5	41	36	36
		DIN101311	DIN111311	28	1"K	66.5	30.5	18	47.5	31	50	41	46
		DIN101312	DIN111312	35	1"1/4K	80	35.5	20	56.5	35	60	50	55
		DIN101313	DIN111313	42	1"1/2K	90	40.5	22	62.5	39.5	70	60	60
S	630	DIN101314	DIN111314	6	1/4K	32	14	12	31.5	16.5	22	17	19
		DIN101315	DIN111315	8	1/4K	32	14	12	31.5	16.5	22	19	19
		DIN101316	DIN111316	10	3/8K	38.5	16.5	12	34.5	18.5	27	22	24
		DIN101317	DIN111317	12	3/8K	38.5	16.5	12	34.5	18.5	27	24	24
		DIN101318	DIN111318	14	1/2K	46.5	21.5	14	41	23	32	27	30
	400	DIN101319	DIN111319	16	1/2K	46.5	21.5	14	41	22.5	32	30	30
		DIN101320	DIN111320	20	3/4K	54	24	16	47	25.5	41	36	36
		DIN101321	DIN111321	25	1"K	66.5	30.5	18	55.5	31.5	50	46	46
		DIN101322	DIN111322	30	1"1/4K	80	35.5	20	62.5	36	60	50	55
	315	DIN101323	DIN111323	38	1"1/2K	90	40.5	22	71.5	40.5	70	60	60



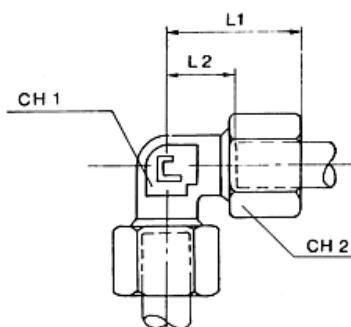
RACCORDO DI INTERMEDIO DIRITTO



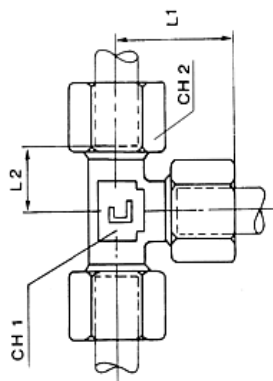
SERIE	BAR	CODICE	CODICE	DIAM. TUBO	L1	L2	CH1	CH2
LL	100	DIN103501	DIN113501	4	31	12	12	10
		DIN103502	DIN113502	6	32	9	12	12
		DIN103503	DIN113503	8	35	12	12	14
L	315	DIN103504	DIN113504	6	39	10	12	14
		DIN103505	DIN113505	8	40	11	14	17
		DIN103506	DIN113506	10	42	13	17	19
		DIN103507	DIN113507	12	43	14	19	22
		DIN103508	DIN113508	15	46	16	24	27
		DIN103509	DIN113509	18	48	16	27	32
	160	DIN103510	DIN113510	22	52	20	32	36
		DIN103511	DIN113511	28	54	21	41	41
		DIN103512	DIN113512	35	63	20	46	50
		DIN103513	DIN113513	42	66	21	55	60
S	630	DIN103514	DIN113514	6	45	16	14	17
		DIN103515	DIN113515	8	47	18	17	19
		DIN103516	DIN113516	10	49	17	19	22
		DIN103517	DIN113517	12	51	19	22	24
		DIN103518	DIN113518	14	57	22	24	27
	400	DIN103519	DIN113519	16	57	21	27	30
		DIN103520	DIN113520	20	66	23	32	36
		DIN103521	DIN113521	25	74	26	41	46
		DIN103522	DIN113522	30	80	27	46	50
	315	DIN103523	DIN113523	38	90	29	55	60



RACCORDO INTERMEDIO AD ANGOLO

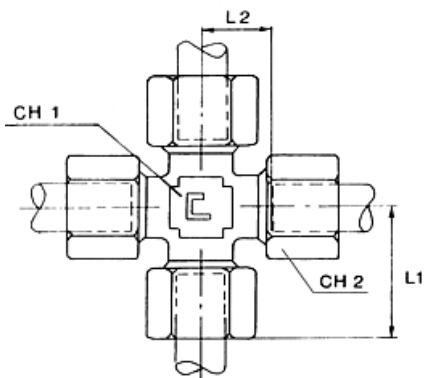


SERIE	BAR	CODICE	CODICE	DIAM. TUBO	L1	L2	CH1	CH2
LL	100	DIN103801	DIN113801	4	21	11	9	10
		DIN103802	DIN113802	6	21	9.5	9	12
		DIN103803	DIN113803	8	23	11.5	12	14
L	315	DIN103804	DIN113804	6	27	12	12	14
		DIN103805	DIN113805	8	29	14	12	17
		DIN103806	DIN113806	10	30	15	14	19
		DIN103807	DIN113807	12	32	17	17	22
		DIN103808	DIN113808	15	36	21	19	27
		DIN103809	DIN113809	18	40	23.5	24	32
	160	DIN103810	DIN113810	22	44	27.5	27	36
		DIN103811	DIN113811	28	47	30.5	36	41
		DIN103812	DIN113812	35	56	34.5	41	50
		DIN103813	DIN113813	42	63	40	50	60
S	630	DIN103814	DIN113814	6	31	16	12	17
		DIN103815	DIN113815	8	32	17	14	19
		DIN103816	DIN113816	10	34	17.5	17	22
		DIN103817	DIN113817	12	38	21.5	17	24
		DIN103818	DIN113818	14	40	22	19	27
	400	DIN103819	DIN113819	16	43	24.5	24	30
		DIN103820	DIN113820	20	48	26.5	27	36
		DIN103821	DIN113821	25	54	30	36	46
		DIN103822	DIN113822	30	62	35.5	41	50
	315	DIN103823	DIN113823	38	72	41	50	60



RACCORDO INTERMEDIO A "T"

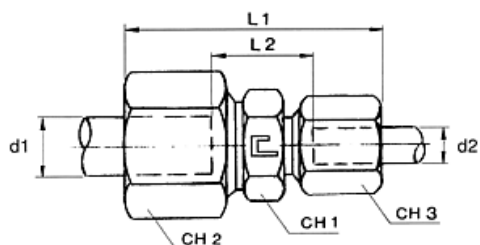
SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	L1	L2	CH1	CH2
LL	100	DIN103901	DIN113901	4	21	11	9	10
		DIN103902	DIN113902	6	21	9.5	9	12
		DIN103903	DIN113903	8	23	11.5	12	14
L	315	DIN103904	DIN113904	6	27	12	12	14
		DIN103905	DIN113905	8	29	14	12	17
		DIN103906	DIN113906	10	30	15	14	19
		DIN103907	DIN113907	12	32	17	17	22
		DIN103908	DIN113908	15	36	21	19	27
		DIN103909	DIN113909	18	40	23.5	24	32
	160	DIN103910	DIN113910	22	44	27.5	27	36
		DIN103911	DIN113911	28	47	30.5	36	41
		DIN103912	DIN113912	35	56	34.5	41	50
		DIN103913	DIN113913	42	63	40	50	60
S	630	DIN103914	DIN113914	6	31	16	12	17
		DIN103915	DIN113915	8	32	17	14	19
		DIN103916	DIN113916	10	34	17.5	17	22
		DIN103917	DIN113917	12	38	21.5	17	24
		DIN103918	DIN113918	14	40	22	19	27
	400	DIN103919	DIN113919	16	43	24.5	24	30
		DIN103920	DIN113920	20	48	26.5	27	36
		DIN103921	DIN113921	25	54	30	36	46
		DIN103922	DIN113922	30	62	35.5	41	50
	315	DIN103923	DIN113923	38	72	41	50	60

**RACCORDO INTERMEDIO A CROCE**

SERIE	BAR	CODICE	CODICE INOX	DIAM. TUBO	L1	L2	CH1	CH2
LL	100	DIN104001	DIN114001	4	21	11	9	10
		DIN104002	DIN114002	6	21	9.5	9	12
		DIN104003	DIN114003	8	23	11.5	12	14
L	315	DIN104004	DIN114004	6	27	12	12	14
		DIN104005	DIN114005	8	29	14	12	17
		DIN104006	DIN114006	10	30	15	14	19
		DIN104007	DIN114007	12	32	17	17	22
		DIN104008	DIN114008	15	36	21	19	27
		DIN104009	DIN114009	18	40	23.5	24	32
	160	DIN104010	DIN114010	22	44	27.5	27	36
		DIN104011	DIN114011	28	47	30.5	36	41
		DIN104012	DIN114012	35	56	34.5	41	50
		DIN104013	DIN114013	42	63	40	50	60
S	630	DIN104014	DIN114014	6	31	16	12	17
		DIN104015	DIN114015	8	32	17	14	19
		DIN104016	DIN114016	10	34	17.5	17	22
		DIN104017	DIN114017	12	38	21.5	17	24
		DIN104018	DIN114018	14	40	22	19	27
	400	DIN104019	DIN114019	16	43	24.5	24	30
		DIN104020	DIN114020	20	48	26.5	27	36
		DIN104021	DIN114021	25	54	30	36	46
		DIN104022	DIN114022	30	62	35.5	41	50
	315	DIN104023	DIN114023	38	72	41	50	60



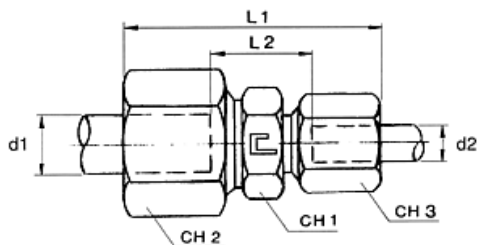
RACCORDO INTERMEDIO DRITTO di RIDUZIONE



SERIE	BAR	CODICE	CODICE INOX	D 1	D 2	L1	L2	CH1	CH2	CH3
L	315	DIN104104	DIN114104	8	6	40.5	11	14	17	14
		DIN104105	DIN114105	10	6	41.5	12	17	19	14
		DIN104106	DIN114106	10	8	42	12	17	19	17
		DIN104107	DIN114107	12	6	42	13	19	22	14
		DIN104108	DIN114108	12	8	42.5	13	19	22	17
		DIN104109	DIN114109	12	10	43.5	14	19	22	19
		DIN104110	DIN114110	15	10	45	15	24	27	19
		DIN104111	DIN114111	15	12	44.5	15	24	27	22
		DIN104112	DIN114112	18	10	47	15.5	27	32	19
		DIN104113	DIN114113	18	12	46.5	15.5	27	32	22
		DIN104114	DIN114114	18	15	48	16.5	27	32	27
	160	DIN104115	DIN114115	22	12	48.5	17.5	32	36	22
		DIN104116	DIN114116	22	15	50	18.5	32	36	27
		DIN104117	DIN114117	22	18	51	18	32	36	32
		DIN104118	DIN114118	28	18	52	19	41	41	32
		DIN104119	DIN114119	28	22	54	21	41	41	36
		DIN104120	DIN114120	35	22	59	21	46	50	36
		DIN104121	DIN114121	35	28	59	21	46	50	41



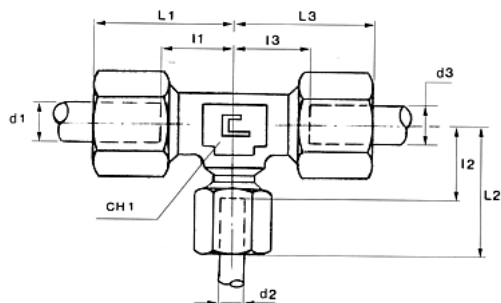
RACCORDO INTERMEDIO DRITTO di RIDUZIONE



SERIE	BAR	CODICE	CODICE INOX	D 1	D 2	L1	L2	CH1	CH2	CH3
S	630	DIN104122	DIN114122	8	6	48	18	17	19	17
		DIN104123	DIN114123	10	6	48.5	17.5	19	22	17
		DIN104124	DIN114124	10	8	48.5	17.5	19	22	19
		DIN104125	DIN114125	12	6	50.5	19.5	22	24	17
		DIN104126	DIN114126	12	8	50.5	19.5	22	24	19
		DIN104127	DIN114127	12	10	51	19	22	24	22
		DIN104128	DIN114128	14	10	54.5	20.5	24	27	22
		DIN104129	DIN114129	14	12	54.5	20.5	24	27	24
	400	DIN104130	DIN114130	16	12	54.5	20	27	30	24
		DIN104131	DIN114131	16	14	58	21.5	27	30	27
		DIN104132	DIN114132	20	10	59.5	22	32	36	22
		DIN104133	DIN114133	20	12	59.5	22	32	36	24
		DIN104134	DIN114134	20	16	63	23	32	36	30
		DIN104135	DIN114135	25	16	68	25.5	41	46	30
		DIN104136	DIN114136	25	20	71	25.5	41	46	36
		DIN104137	DIN114137	30	20	74	26	46	50	36
		DIN104138	DIN114138	30	25	77	26.5	46	50	46
	315	DIN104139	DIN114139	38	30	87	29.5	55	60	50



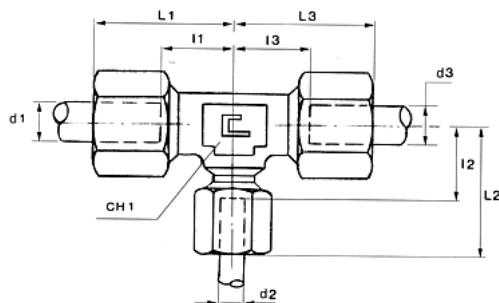
RACCORDO INTERMEDIO A "T" di RIDUZIONE



SERIE	BAR	CODICE	CODICE INOX	D 1	D 2	D 3	L1	L2	L3	I 1	I 2	I 3	CH1
L	315	DIN104503	DIN114503	6	8	6	29	29	29	14	14	14	12
		DIN104504	DIN114504	8	6	8	29	29	29	14	14	14	12
		DIN104505	DIN114505	6	10	6	29	30	29	14	15	14	14
		DIN104506	DIN114506	8	10	8	29	30	29	14	15	14	14
		DIN104507	DIN114507	10	6	10	30	29	30	15	14	15	14
		DIN104508	DIN114508	10	8	10	30	29	30	15	14	15	14
		DIN104509	DIN114509	10	10	6	30	30	29	15	15	14	14
		DIN104510	DIN114510	8	12	8	31	32	31	16	17	16	17
		DIN104511	DIN114511	12	6	12	32	31	32	17	16	17	17
		DIN104512	DIN114512	12	8	8	32	31	31	17	16	16	17
		DIN104513	DIN114513	12	8	12	32	31	32	17	16	17	17
		DIN104514	DIN114514	12	10	10	32	32	32	17	17	17	17
		DIN104515	DIN114515	12	10	12	32	32	32	17	17	17	17
		DIN104516	DIN114516	12	12	10	32	32	32	17	17	17	17
		DIN104517	DIN114517	10	15	10	35	36	35	20	21	20	19
		DIN104518	DIN114518	12	15	12	35	36	35	20	21	20	19
		DIN104519	DIN114519	15	6	15	36	33	36	21	18	21	19
		DIN104520	DIN114520	15	10	15	36	35	36	21	20	21	19
		DIN104521	DIN114521	15	12	12	36	35	35	21	20	20	19
		DIN104522	DIN114522	15	12	15	36	35	36	21	20	21	19
		DIN104523	DIN114523	15	15	12	36	36	35	21	21	20	19
		DIN104524	DIN114524	12	18	12	38	40	38	23	23.5	23	24
		DIN104525	DIN114525	18	10	10	40	38	38	23.5	23	23	24
		DIN104526	DIN114526	18	10	18	40	38	40	23.5	23	23.5	24
		DIN104527	DIN114527	18	12	18	40	38	40	23.5	23	23.5	24
		DIN104528	DIN114528	18	15	18	40	39	40	23.5	24	23.5	24
		DIN104529	DIN114529	18	18	10	40	40	38	23.5	23.5	23	24



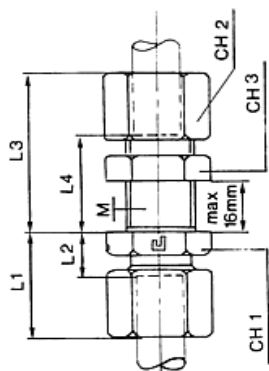
RACCORDO INTERMEDIO A "T" di RIDUZIONE



SERIE	BAR	CODICE	CODICE INOX	D 1	D 2	D 3	L1	L2	L3	I 1	I 2	I 3	CH1
L	160	DIN104530	DIN114530	22	10	22	44	41	44	27.5	26	27.5	27
		DIN104531	DIN114531	22	12	22	44	41	44	27.5	26	27.5	27
		DIN104532	DIN114532	22	15	15	44	42	42	27.5	27	27	27
		DIN104533	DIN114533	22	15	22	44	42	44	27.5	27	27.5	27
		DIN104534	DIN114534	22	18	18	44	43	43	27.5	26.5	26.5	27
		DIN104535	DIN114535	22	18	22	44	43	44	27.5	26.5	27.5	27
		DIN104536	DIN114536	22	22	18	44	44	43	27.5	27.5	26.5	27
		DIN104537	DIN114537	28	10	28	47	44	47	30.5	29	30.5	36
		DIN104538	DIN114538	28	12	28	47	44	47	30.5	29	30.5	36
		DIN104539	DIN114539	28	15	28	47	45	47	30.5	30	30.5	36
		DIN104540	DIN114540	28	18	28	47	46	47	30.5	29.5	30.5	36
		DIN104541	DIN114541	28	22	22	47	47	47	30.5	30.5	30.5	36
		DIN104542	DIN114542	28	22	28	47	47	47	30.5	30.5	30.5	36
S	630	DIN104543	DIN114543	10	6	10	34	33	34	17.5	18	17.5	17
		DIN104544	DIN114544	12	8	8	38	33	33	21.5	18	18	19
		DIN104545	DIN114545	12	8	12	38	33	38	21.5	18	21.5	19
		DIN104546	DIN114546	12	10	12	38	34	38	21.5	17.5	21.5	19
	400	DIN104547	DIN114547	12	16	12	40	43	40	23.5	24.5	23.5	24
		DIN104548	DIN114548	16	6	16	43	39	43	24.5	24	24.5	24
		DIN104549	DIN114549	16	8	16	43	39	43	24.5	24	24.5	24
		DIN104550	DIN114550	16	10	16	43	40	43	24.5	23.5	24.5	24
		DIN104551	DIN114551	16	12	16	43	40	43	24.5	23.5	24.5	24
		DIN104552	DIN114552	16	20	16	46	48	46	27.5	26.5	27.5	27
		DIN104553	DIN114553	20	10	20	48	43	48	26.5	26.5	26.5	27
		DIN104554	DIN114554	20	12	20	48	43	48	26.5	26.5	26.5	27
		DIN104555	DIN114555	20	16	20	48	46	48	26.5	27.5	26.5	27
		DIN104556	DIN114556	20	25	20	51	54	51	29.5	30	29.5	36
		DIN104557	DIN114557	25	16	25	54	49	54	30	30.5	30	36
		DIN104558	DIN114558	25	20	25	54	51	54	30	29.5	30	36
		DIN104559	DIN114559	25	30	25	59	62	59	35	35.5	35	41



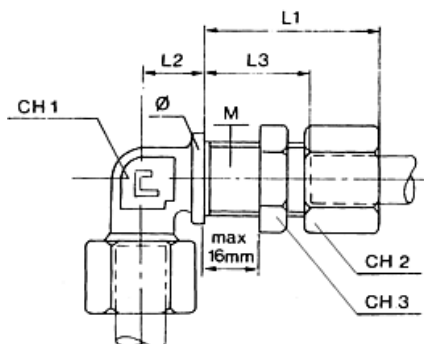
RACCORDO INTERMEDIO DRITTO PASSAPARETE



SERIE	BAR	CODICE	CODICE INOX	D. TUBO	M	L1	L2	L3	L4	CH1	CH2	CH3
L	315	DIN103604	DIN113604	6	12 x 1.5	22	7	42	27	17	14	17
		DIN103605	DIN113605	8	14 x 1.5	23	8	42	27	19	17	19
		DIN103606	DIN113606	10	16 x 1.5	25	10	43	28	22	19	22
		DIN103607	DIN113607	12	18 x 1.5	25	10	44	29	24	22	24
		DIN103608	DIN113608	15	22 x 1.5	27	12	46	31	27	27	30
		DIN103609	DIN113609	18	26 x 1.5	30	13.5	49	32.5	32	32	36
	160	DIN103610	DIN113610	22	30 x 2	33	16.5	51	34.5	36	36	41
		DIN103611	DIN113611	28	36 x 2	35	18.5	52	35.5	41	41	46
		DIN103612	DIN113612	35	45 x 2	40	18.5	58	36.5	50	50	55
		DIN103613	DIN113613	42	52 x 2	42	19	59	36	60	60	65
S	630	DIN103614	DIN113614	6	14 x 1.5	27	12	44	29	19	17	19
		DIN103615	DIN113615	8	16 x 1.5	28	13	44	29	22	19	22
		DIN103616	DIN113616	10	18 x 1.5	31	14.5	46	29.5	24	22	24
		DIN103617	DIN113617	12	20 x 1.5	31	14.5	47	30.5	27	24	27
		DIN103618	DIN113618	14	22 x 1.5	35	17	50	32	30	27	30
	400	DIN103619	DIN113619	16	24 x 1.5	35	16.5	50	31.5	32	30	32
		DIN103620	DIN113620	20	30 x 2	39	17.5	55	33.5	41	36	41
		DIN103621	DIN113621	25	36 x 2	44	20	59	35	46	46	46
		DIN103622	DIN113622	30	42 x 2	48	21.5	64	37.5	50	50	50
	315	DIN103623	DIN113623	38	52 x 2	53	22	68	37	65	60	65



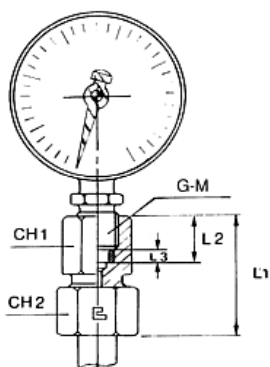
RACCORDO INTERMEDIO AD ANGOLO PASSAPARETE



SERIE	BAR	CODICE	CODICE INOX	D. TUBO	M	L1	L2	L3	D	CH1	CH2	CH3
L	315	DIN103704	DIN113704	6	12 x 1.5	42	14	27	17	12	14	17
		DIN103705	DIN113705	8	14 x 1.5	42	17	27	19	12	17	19
		DIN103706	DIN113706	10	16 x 1.5	43	18	28	22	14	19	22
		DIN103707	DIN113707	12	18 x 1.5	44	20	29	24	17	22	24
		DIN103708	DIN113708	15	22 x 1.5	46	23	31	27	19	27	30
		DIN103709	DIN113709	18	26 x 1.5	49	24	32.5	32	24	32	36
	160	DIN103710	DIN113710	22	30 x 2	51	30	34.5	36	27	36	41
		DIN103711	DIN113711	28	36 x 2	52	34	35.5	42	36	41	46
		DIN103712	DIN113712	35	45 x 2	58	39	36.5	50	41	50	55
		DIN103713	DIN113713	42	52 x 2	59	43	36	60	50	60	65
S	630	DIN103714	DIN113714	6	14 x 1.5	44	17	29	19	12	17	19
		DIN103715	DIN113715	8	16 x 1.5	44	18	29	22	14	19	22
		DIN103716	DIN113716	10	18 x 1.5	46	20	29.5	24	17	22	24
		DIN103717	DIN113717	12	20 x 1.5	47	21	30.5	27	17	24	27
		DIN103718	DIN113718	14	22 x 1.5	50	23	32	27	19	27	30
	400	DIN103719	DIN113719	16	24 x 1.5	50	24	31.5	30	24	30	32
		DIN103720	DIN113720	20	30 x 2	55	30	33.5	36	27	36	41
		DIN103721	DIN113721	25	36 x 2	59	34	35	42	36	46	46
		DIN103722	DIN113722	30	42 x 2	64	39	37.5	50	41	50	50
	315	DIN103723	DIN113723	38	52 x 2	68	43	37	60	50	60	65



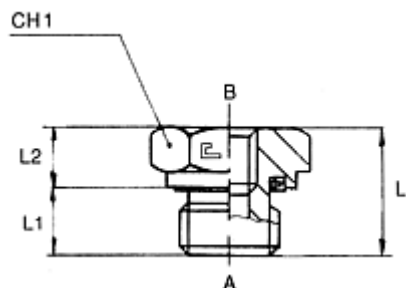
RACCORDO PORTA MANOMETRO
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	D. TUBO	G	L1	L2	L3	CH1	CH2
L	315	DIN105904	DIN115904	6	1/4	43.5	14.5	4.5	19	14
		DIN105905	DIN115905	8	1/4	44	14.5	4.5	19	17
		DIN105906	DIN115906	10	1/4	45	14.5	4.5	19	19
		DIN105907	DIN115907	12	1/4	44.5	14.5	4.5	19	22
S	630	DIN105914	DIN115914	6	1/2	53	20	5	30	17
		DIN105915	DIN115915	8	1/2	53	20	5	30	19
		DIN105916	DIN115916	10	1/2	54	20	5	30	22
		DIN105917	DIN115917	12	1/2	54	20	5	30	24



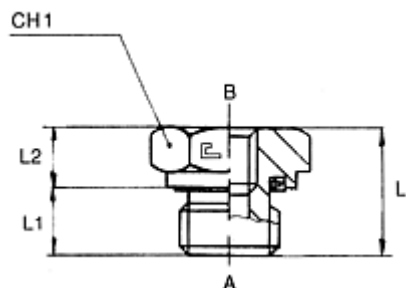
RACCORDO DI RIDUZIONE MASCHIO / FEMMINA con GUARNIZIONE PIANA
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	M	F	L	L1	L2	CH1
L/S	630	DIN107401	DIN117401	3/8	1/8	22.5	12	10.5	22
		DIN107402	DIN117402	1/2	1/8	24	14	10	27
		DIN107403	DIN117403	1/2	1/4	24	14	10	27
	400	DIN107404	DIN117404	3/4	1/4	26	16	10	32
		DIN107405	DIN117405	3/4	3/8	26	16	10	32
		DIN107406	DIN117406	1"	1/4	29	18	11	41
		DIN107407	DIN117407	1"	3/8	29	18	11	41
		DIN107408	DIN117408	1"	1/2	29	18	11	41
		DIN107409	DIN117409	1".1/4	1/2	32	20	12	50
		DIN107410	DIN117410	1".1/4	3/4	32	20	12	50
	315	DIN107411	DIN117411	1".1/2	1/2	36	22	14	55
		DIN107412	DIN117412	1".1/2	3/4	36	22	14	55
		DIN107413	DIN117413	1".1/2	1"	36	22	14	55



RACCORDO DI RIDUZIONE MASCHIO / FEMMINA con GUARNIZIONE PIANA
Filettatura GAS cilindrica



SERIE	BAR	CODICE	CODICE INOX	M	F	L	L1	L2	CH1
L/S	630	DIN107501	DIN117501	1/8	1/4	31	8	23	19
		DIN107502	DIN117502	1/8	3/8	32	8	24	24
		DIN107503	DIN117503	1/4	1/8	28	12	16	19
		DIN107504	DIN117504	1/4	3/8	36	12	24	24
		DIN107505	DIN117505	1/4	1/2	40	12	28	30
		DIN107506	DIN117506	1/4	3/4	43	12	31	36
		DIN107507	DIN117507	3/8	1/4	36	12	24	22
		DIN107508	DIN117508	3/8	1/2	41	12	29	30
	400	DIN107509	DIN117509	3/8	3/4	44	12	22	36
	630	DIN107510	DIN117510	1/2	3/8	36	14	22	27
	400	DIN107511	DIN117511	1/2	3/4	46	14	32	36
		DIN107512	DIN117512	1/2	1"	49	14	35	41
		DIN107513	DIN117513	1/2	1".1/4	53	14	39	55
		DIN107514	DIN117514	3/4	1/2	41	16	25	32
		DIN107515	DIN117515	3/4	1"	51	16	35	41
		DIN107516	DIN117516	3/4	1".1/4	55	16	26	55
	315	DIN107517	DIN117517	3/4	1".1/2	57	16	41	60
	400	DIN107518	DIN117518	1"	3/4	47	18	29	41
		DIN107519	DIN117519	1"	1".1/4	57	18	39	55
	315	DIN107520	DIN117520	1"	1".1/2	59	18	41	60
	400	DIN107521	DIN117521	1".1/4	1"	52	20	32	50
	315	DIN107522	DIN117522	1".1/4	1".1/2	60	20	40	60
		DIN107523	DIN117523	1".1/2	1".1/4	58	22	31	55

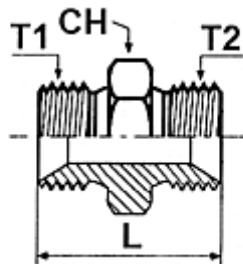






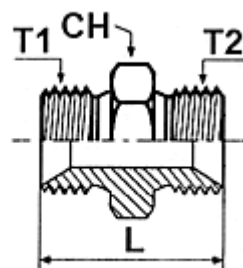
NIPLS & ADATTATORI





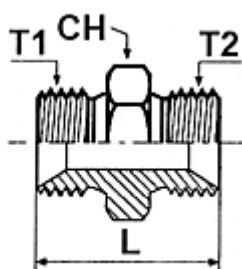
NIPLES MASCHIO/MASCHIO GAS CILINDRICO

CODICE ARTICOLO	T1	T2	L mm	CH mm
AD176N	1/8	1/8	23	14
AD155N	1/4	1/4	31	19
AD111N	3/8	3/8	34	22
AD124N	1/2	1/2	39	27
AD184N	5/8	5/8	41	27
AD112N	3/4	3/4	44	32
AD179N	1"	1"	51	41
AD189N	1"1/4	1"1/4	54	50
AD247N	1"1/2	1"1/2	56	55
AD253N	2"	2"	59	70

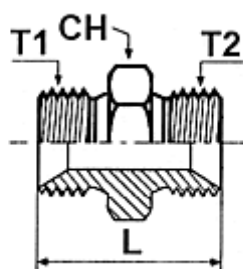


NIPLES MASCHIO/MASCHIO GAS CILINDRICO DI RIDUZIONE

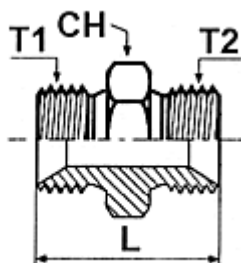
CODICE ARTICOLO	T1	T2	L mm	CH mm
AD165N	1/4	1/8	28	19
AD163N	3/8	1/4	33	22
AD292N	1/2	1/4	36	27
AD166N	1/2	3/8	37	27
AD168N	5/8	1/2	40	27
AD16810N	5/8	1/4	38	27
AD204N	3/4	1/4	38	32
AD276N	3/4	3/8	40	32
AD177N	3/4	1/2	42	32
AD164N	3/4	5/8	47	32
AD169N	1"	3/8	42	41
AD170N	1"	1/2	46	41
AD167N	1"	3/4	48	41
AD328N	1"1/4	1/2	48	50
AD295N	1"1/4	3/4	50	50
AD187N	1"1/4	1"	53	50
AD287N	1"1/2	3/4"	50	55
AD296N	1"1/2	1"	63	55
AD195N	1"1/2	1"1/4	55	55
AD363N	2"	1"	52	70
AD360N	2"	1"1/4	57.5	70
AD269N	2"	1"1/2	58.5	70


NIPLES MASCHIO/MASCHIO METRICO

CODICE ARTICOLO	T1	T2	L mm	CH mm
AD14949N	M10x1	M10x1	24	14
AD256N	M12x1.5	M12x1.5	34	17
AD257N	M14x1.5	M14x1.5	34	19
AD151N	M16x1.5	M16x1.5	34	22
AD180N	M18x1.5	M18x1.5	36	24
AD316N	M20x1.5	M20x1.5	40.5	27
AD129N	M22x1.5	M22x1.5	41	27
AD15757N	M24x1.5	M24x1.5	45	30
AD255N	M26x1.5	M26x1.5	47	32
AD203N	M30x1.5	M30x1.5	50	36

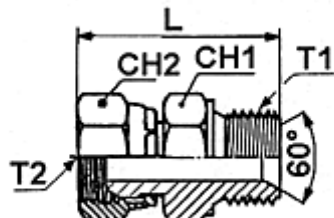

NIPLES MASCHIO/MASCHIO METRICO DI RIDUZIONE

CODICE ARTICOLO	T1	T2	L mm	CH mm
AD271N	M12x1.5	M10x1	30	19
AD259N	M14x1.5	M12x1.5	34	19
AD471N	M16x1.5	M12x1.5	34	22
AD205N	M16x1.5	M14x1.5	34	22
AD280N	M18x1.5	M14x1.5	35	24
AD260N	M18x1.5	M16x1.5	35.5	24
AD15554N	M20x1.5	M18x1.5	38	27
AD15651N	M22x1.5	M14x1.5	38	27
AD15652N	M22x1.5	M16x1.5	38	27
AD181N	M22x1.5	M18x1.5	39	27
AD15655N	M22x1.5	M20x1.5	40	27
AD461N	M26x1.5	M18x1.5	42	32
AD261N	M26x1.5	M22x1.5	45	32
AD16056N	M30x1.5	M22x1.5	45	36

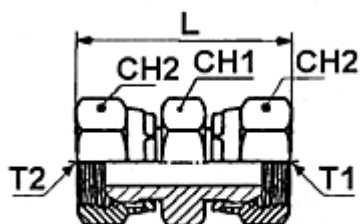


NIPLES MASCHIO GAS CILINDRICO/MASCHIO METRICO

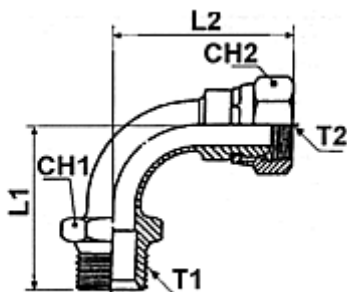
CODICE ARTICOLO	T1	T2	L mm	CH mm
AD10499N	1/4	M10x1	28	19
AD264N	1/4	M12x1.5	34	19
AD152N	1/4	M14x1.5	34	19
AD10452N	1/4	M16x1.5	34	22
AD10454N	1/4	M18x1.5	34	24
AD10455N	1/4	M22x1.5	36	27
AD10457N	1/4	M24x1.5	38	30
AD10650N	3/8	M12x1.5	34	22
AD159N	3/8	M14x1.5	34.5	22
AD160N	3/8	M16x1.5	34.5	22
AD182N	3/8	M18x1.5	36	24
AD10657N	3/8	M20x1.5	38	27
AD10656N	3/8	M22x1.5	38.5	27
AD10851N	1/2	M14x1.5	36	27
AD10852N	1/2	M16x1.5	38	27
AD157N	1/2	M18x1.5	38.5	27
AD158N	1/2	M20x1.5	40	27
AD150N	1/2	M22x1.5	41	27
AD11054N	5/8	M18x1.5	38.5	27
AD185N	5/8	M20x1.5	41	27
AD183N	5/8	M22x1.5	41	27
AD11254N	3/4	M18x1.5	42.5	32
AD138N	3/4	M22x1.5	45	32
AD258N	3/4	M26x1.5	47	32
AD300N	3/4	M30x1.5	47	36
AD11255N	1"	M22x1.5	47	41
AD11256N	1"	M26x1.5	49	41


NIPLES MASCHIO/FEMMINA GIREVOLE GAS CILINDRICO

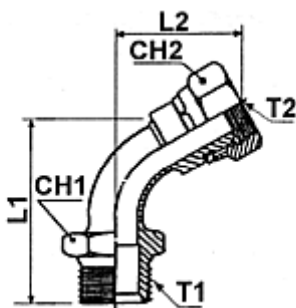
CODICE ARTICOLO	T1 M	T2 F	L mm	CH1 mm	CH2 mm
ADMF214N	1/4	1/4	37	19	19
ADMF215N	3/8	3/8	39	22	22
ADMF216N	1/2	1/2	45	27	27
ADMF52010	5/8	5/8	47	27	27
ADMF217N	3/4	3/4	53	32	32
ADMF218N	1"	1"	64.5	41	41
ADMF219N	1"1/4	1"1/4	67	50	50
ADMF52424N	1"1/2	1"1/2	77.5	55	55
ADMF53232N	2"	2"	87	70	70


NIPLES FEMMINA/FEMMINA GIREVOLE GAS CILINDRICO

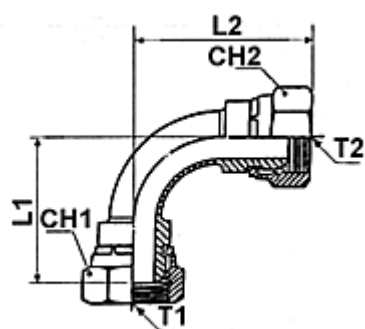
CODICE ARTICOLO	T1	T2	L mm	CH1 mm	CH2 mm
ADFF219N	1/4	1/4	40.5	19	19
ADFF220N	3/8	3/8	42	22	22
ADFF221N	1/2	1/2	49.5	27	27
ADFF222N	3/4	3/4	59	32	32
ADFF223N	1"	1"	73	41	41
ADFF359N	1"1/4	1"1/4	76	50	50
ADFF225N	1"1/2	1"1/2	80	55	55
ADFF226N	2"	2"	90	70	70

**NIPLES 90° MASCHIO/FEMMINA GIREVOLE GAS CILINDRICO**

CODICE ARTICOLO	T1 M	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADMF9004	1/4	1/4	38	34	19	19
ADMF9006	3/8	3/8	38	38	22	22
ADMF9008	1/2	1/2	45	45	27	27
ADMF9010	5/8	5/8	55	55	27	27
ADMF9012	3/4	3/4	60	60	32	32
ADMF9016	1"	1"	70	70	41	41
ADMF9020	1"1/4	1"1/4	80	80	50	50
ADMF9024	1"1/2	1"1/2	100	100	55	55
ADMF9032	2"	2"	100	100	70	70

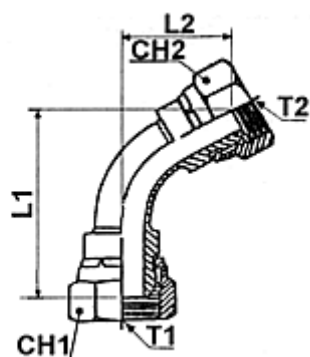
**NIPLES 45° MASCHIO/FEMMINA GIREVOLE GAS CILINDRICO**

CODICE ARTICOLO	T1 M	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADMF4504	1/4	1/4	41	15	19	19
ADMF4506	3/8	3/8	49	16	22	22
ADMF4508	1/2	1/2	58	19	27	27
ADMF4512	3/4	3/4	70	25	32	32
ADMF4516	1"	1"	84	30	41	41
ADMF4520	1"1/4	1"1/4	94	33	50	50
ADMF4524	1"1/2	1"1/2	140	85	55	55
ADMF4532	2"	2"	140	85	70	70



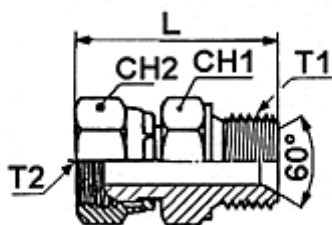
NIPLES 90° FEMMINA/FEMMINA GIREVOLE GAS CILINDRICO

CODICE ARTICOLO	T1	T2	L1 mm	L2 mm	CH1 mm	CH2 mm
ADFF9004	1/4	1/4	38	38	19	19
ADFF9006	3/8	3/8	40	40	22	22
ADFF9008	1/2	1/2	45	45	27	27
ADFF9012	3/4	3/4	60	60	32	32
ADFF9016	1"	1"	68	68	41	41
ADFF9020	1"1/4	1"1/4	100	100	50	50
ADFF9024	1"1/2	1"1/2	105	105	55	55
ADFF9032	2"	2"	105	105	70	70



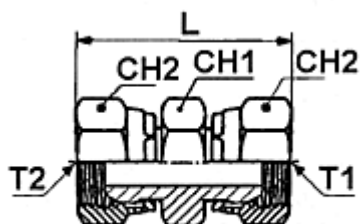
NIPLES 45° FEMMINA/FEMMINA GIREVOLE GAS CILINDRICO

CODICE ARTICOLO	T1	T2	L1 mm	L2 mm	CH1 mm	CH2 mm
ADFF4504	1/4	1/4	35	21	19	19
ADFF4506	3/8	3/8	45	25	22	22
ADFF4508	1/2	1/2	48	26	27	27
ADFF4512	3/4	3/4	60	32	32	32
ADFF4516	1"	1"	70	35	41	41
ADFF4520	1"1/4	1"1/4	80	40	50	50
ADFF4524	1"1/2	1"1/2	100	50	55	55
ADFF4532	2"	2"	120	56	70	70



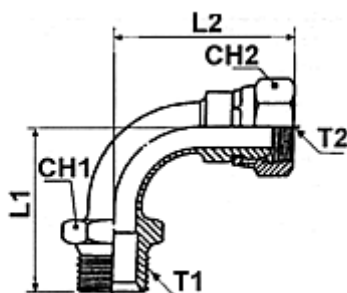
NIPLES MASCHIO/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH1 mm	CH2 mm
ADMF1215	M12x1.5	M12x1.5	37	17	17
ADMF1415	M14x1.5	M14x1.5	39	19	19
ADMF1615	M16x1.5	M16x1.5	45	22	22
ADMF1815	M18x1.5	M18x1.5	53	24	24
ADMF2015	M20x1.5	M20x1.5	64.5	27	27
ADMF2215	M22x1.5	M22x1.5	67	27	27
ADMF2615	M26x1.5	M26x1.5	77.5	32	32
ADMF3015	M30x1.5	M30x1.5	87	36	36



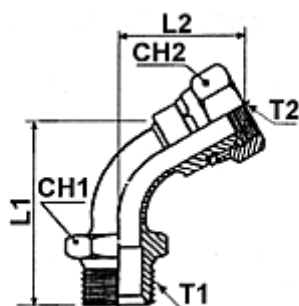
NIPLES FEMMINA/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH1 mm	CH2 mm
ADFF1215	M12x1.5	M12x1.5	37	17	17
ADFF1415	M14x1.5	M14x1.5	39	19	19
ADFF1615	M16x1.5	M16x1.5	45	22	22
ADFF1815	M18x1.5	M18x1.5	53	24	24
ADFF2015	M20x1.5	M20x1.5	64.5	25	25
ADFF2215	M22x1.5	M22x1.5	67	27	27
ADFF2615	M26x1.5	M26x1.5	77.5	32	32
ADFF3015	M30x1.5	M30x1.5	87	36	36



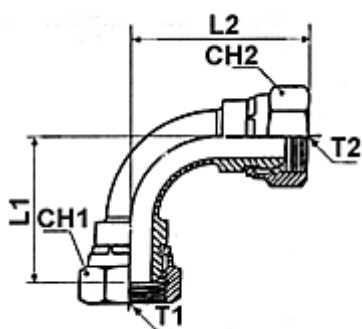
NIPLES 90° MASCHIO/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 M	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADMF901215	M12x1.5	M12x1.5	38	34	17	17
ADMF901415	M14x1.5	M14x1.5	38	38	19	19
ADMF901615	M16x1.5	M16x1.5	45	45	22	22
ADMF901815	M18x1.5	M18x1.5	60	60	24	24
ADMF902215	M22x1.5	M22x1.5	70	70	27	27



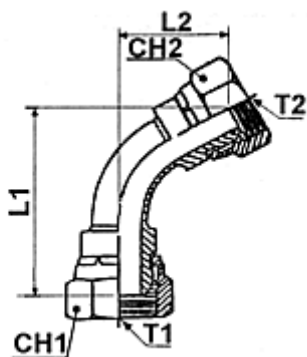
NIPLES 45° MASCHIO/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 M	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADMF451215	M12x1.5	M12x1.5	38	34	17	17
ADMF451415	M14x1.5	M14x1.5	38	38	19	19
ADMF451615	M16x1.5	M16x1.5	45	45	22	22
ADMF451815	M18x1.5	M18x1.5	60	60	24	24
ADMF452215	M22x1.5	M22x1.5	70	70	27	27



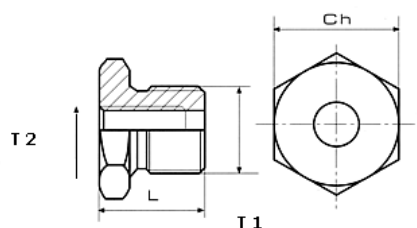
NIPLES 90° FEMMINA/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 F	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADFF901215	M12x1.5	M12x1.5	38	34	17	17
ADFF901415	M14x1.5	M14x1.5	38	38	19	19
ADFF901615	M16x1.5	M16x1.5	45	45	22	22
ADFF901815	M18x1.5	M18x1.5	60	60	24	24
ADFF902215	M22x1.5	M22x1.5	70	70	27	27



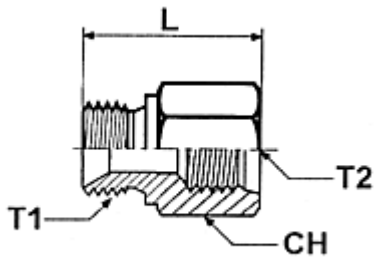
NIPLES 45° FEMMINA/FEMMINA GIREVOLE METRICO

CODICE ARTICOLO	T1 F	T2 F	L1 mm	L2 mm	CH1 mm	CH2 mm
ADFF451215	M12x1.5	M12x1.5	38	34	17	17
ADFF451415	M14x1.5	M14x1.5	38	38	19	19
ADFF451615	M16x1.5	M16x1.5	45	45	22	22
ADFF451815	M18x1.5	M18x1.5	60	60	24	24
ADFF452215	M22x1.5	M22x1.5	70	70	27	27



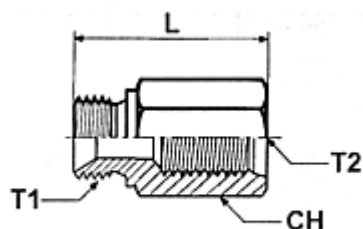
RIDUZIONE BASSA MASCHIO/FEMMINA GAS CILINDRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH mm
ADMFC0402	1/4	1/8	18	19
ADMFC0602	3/8	1/8	20	22
ADMFC0604	3/8	1/4	20	22
ADMFC0804	1/2	1/4	23	27
ADMFC0806	1/2	3/8	23	27
ADMFC1204	3/4	1/4	23	32
ADMFC1206	3/4	3/8	25	32
ADMFC1208	3/4	1/2	25	32
ADMFC1604	1"	1/4	28	41
ADMFC1606	1"	3/8	28	41
ADMFC1608	1"	1/2	30	41
ADMFC1612	1"	3/4	30	41
ADMFC2012	1"1/4	3/4	32	50
ADMFC2016	1"1/4	1"	32	50
ADMFC2416	1"1/2	1"	34	55
ADMFC2420	1"1/2	1"1/4	34	55
ADMFC3216	2"	1"	36	70
ADMFC3220	2"	1"1/4	36	70
ADMFC3224	2"	1"1/2	36	70



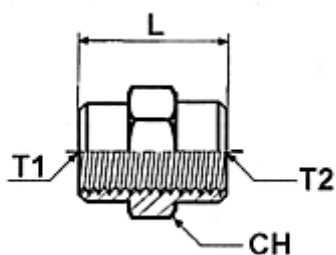
RIDUZIONE LUNGA MASCHIO/FEMMINA GAS CILINDRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH mm
ADMFL0204	1/8	1/4	31	19
ADMFL0402	1/4	1/8	31	19
ADMFL0406	1/4	3/8	31	22
ADMFL0408	1/4	1/2	31	27
ADMFL0412	1/4	3/4	31	32
ADMFL0604	3/8	1/4	31	19
ADMFL0608	3/8	1/2	31	27
ADMFL0612	3/8	3/4	31	32
ADMFL0804	1/2	1/4	35	27
ADMFL0806	1/2	3/8	36	27
ADMFL0812	1/2	3/4	36	27
ADMFL1204	3/4	1/4	42	27
ADMFL1206	3/4	3/8	42	32
ADMFL1208	3/4	1/2	42	32
ADMFL1216	3/4	1"	42	32
ADMFL1612	1"	3/4	50	41



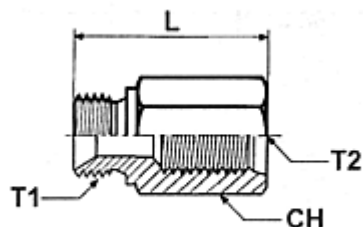
PROLUNGA MASCHIO/FEMMINA GAS CILINDRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH mm
ADPRMF0433	1/4	1/4	33	19
ADPRMF0442	1/4	1/4	42	19
ADPRMF0455	1/4	1/4	55	19
ADPRMF0635	3/8	3/8	35	22
ADPRMF0654	3/8	3/8	54	22
ADPRMF0845	1/2	1/2	45	27
ADPRMF0860	1/2	1/2	60	27
ADPRMF0880	1/2	1/2	80	27
ADPRMF1248	3/4	3/4	48	32
ADPRMF1275	3/4	3/4	75	32
ADPRMF1650	1"	1"	50	41
ADPRMF1690	1"	1"	90	41
ADPRMF2062	1"1/4	1"1/4	62	50
ADPRMF2092	1"1/4	1"1/4	92	50
ADPRMF3265	2"	2"	65	70



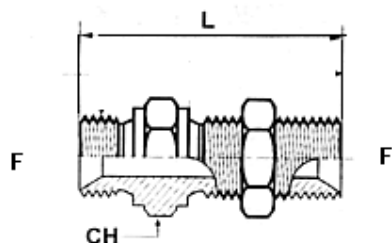
PROLUNGA FEMMINA/FEMMINA GAS CILINDRICO

CODICE ARTICOLO	T1 F	T2 F	L mm	CH mm
AD301201	1/8	1/8	20	14
AD301202	1/4	1/4	33	19
AD301203	3/8	3/8	35	22
AD301204	1/2	1/2	45	27
AD301205	3/4	3/4	48	32
AD301206	1"	1"	50	41
AD301207	1"1/4	1"1/4	60	50
AD301208	1"1/2	1"1/2	70	55
AD301209	2"	2"	80	70



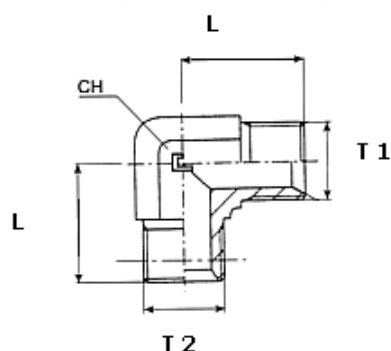
PROLUNGA MASCHIO/FEMMINA METRICO

CODICE ARTICOLO	T1 M	T2 F	L mm	CH mm
ADPRMF1001	M10x1	M10x1	31	17
ADPRMF1215	M12x1.5	M12x1.5	47	17
ADPRMF1415	M14x1.5	M14x1.5	52	19
ADPRMF1615	M16x1.5	M16x1.5	38	22
ADPRMF1815	M18x1.5	M18x1.5	53	24
ADPRMF2015	M20x1.5	M20x1.5	40	25
ADPRMF2215	M22x1.5	M22x1.5	60	27
ADPRMF2615	M26x1.5	M26x1.5	47	32
ADPRMF3015	M30x1.5	M30x1.5	73	36

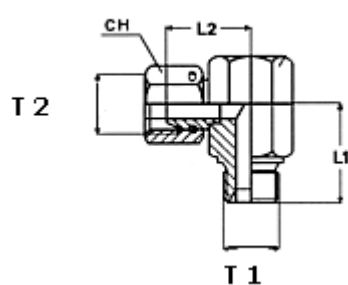


NIPLES PASSAPARETE MASCHIO/MASCHIO GAS CILINDRICO

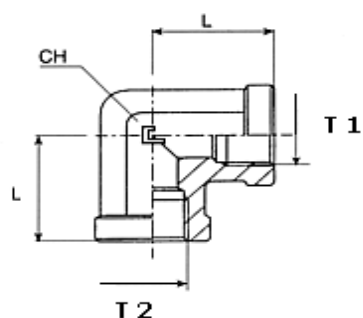
CODICE ARTICOLO	F1 M	F2 M	L mm	CH mm
ADNPP04	1/4	1/4	28	17
ADNPP06	3/8	3/8	28	22
ADNPP08	1/2	1/2	34	27
ADNPP12	3/4	3/4	38	32
ADNPP16	1"	1"	42	41
ADNPP20	1"1/4	1"1/4	41	50
ADNPP24	1"1/2	1"1/2	48	55


ADATTATORE COMPATTO 90° MASCHIO/MASCHIO GAS CILINDRICO

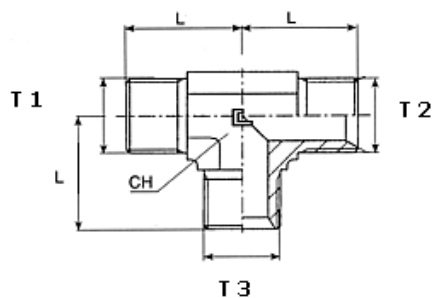
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD302401	1/8	1/8	21	11
AD302402	1/4	1/4	26	14
AD302403	3/8	3/8	29	19
AD302404	1/2	1/2	34	22
AD302405	5/8	5/8	38	27
AD302406	3/4	3/4	41	27
AD302407	1"	1"	45	33
AD302408	1"1/4	1"1/4	52	41
AD302409	1"1/2	1"1/2	59	48


ADATTATORE COMPATTO 90° MASCHIO/FEMMINA GAS CILINDRICO

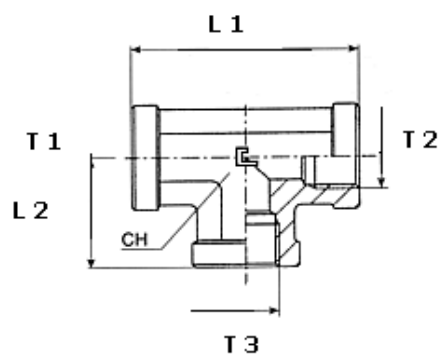
CODICE ARTICOLO	T1 M	T2 F	L1 mm	L2 mm	CH mm
AD306402	1/4	1/4	22.5	28	19
AD306403	3/8	3/8	26	31	22
AD306404	1/2	1/2	31	37.5	27
AD306406	3/4	3/4	34.5	40	32
AD306407	1"	1"	41	50	38
AD306408	1"1/4	1"1/4	43	60	50
AD306409	1"1/2	1"1/2	46	62	55
AD306410	2"	2"	55	68	65


ADATTATORE COMPATTO 90° FEMMINA/FEMMINA GAS CILINDRICO

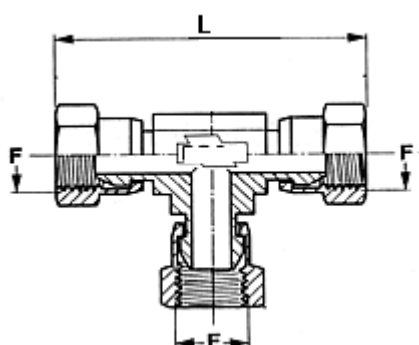
CODICE ARTICOLO	T1 F	T2 F	L mm	CH mm
AD304201	1/8	1/8	17	14
AD304202	1/4	1/4	22.5	19
AD304203	3/8	3/8	26	22
AD304204	1/2	1/2	31	27
AD304205	3/4	3/4	34.5	33
AD304206	1"	1"	41	41
AD304207	1"1/4	1"1/4	43	48
AD304208	1"1/2	1"1/2	53	65

**ADATTATORE A T MMM GAS CILINDRICO**

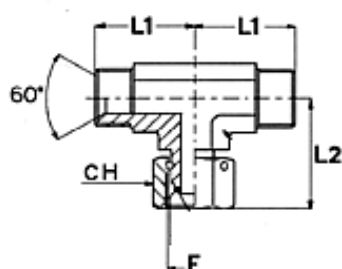
CODICE ARTICOLO	T1 M	T2 M	T3 M	L1 mm	CH mm
AD303401	1/8	1/8	1/8	21	11
AD303402	1/4	1/4	1/4	26	14
AD303403	3/8	3/8	3/8	29	19
AD303404	1/2	1/2	1/2	34	22
AD303405	5/8	5/8	5/8	38	27
AD303406	3/4	3/4	3/4	41	27
AD303407	1"	1"	1"	45	33
AD303408	1"1/4	1"1/4	1"1/4	52	41
AD303409	1"1/2	1"1/2	1"1/2	59	48

**ADATTATORE A T FFF FISSA GAS CILINDRICO**

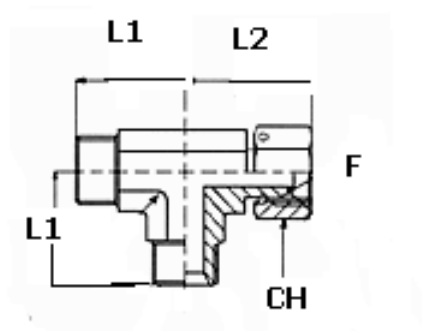
CODICE ARTICOLO	T1 F	T2 F	T3 F	L1 mm	L2 mm	CH mm
AD305001	1/8	1/8	1/8	34	17	14
AD305002	1/4	1/4	1/4	45	22.5	19
AD305003	3/8	3/8	3/8	52	26	22
AD305004	1/2	1/2	1/2	62	31	27
AD305005	3/4	3/4	3/4	69	34.5	33
AD305006	1"	1"	1"	82	41	41
AD305007	1"1/4	1"1/4	1"1/4	86	43	48
AD305008	1"1/2	1"1/2	1"1/2	106	53	65


ADATTATORE A T FFF GIREVOLE CENTRALE GAS CILINDRICO


CODICE ARTICOLO	F1 F	F2 F	F3 F	L1 mm	L2 mm	CH mm
AD307002	1/4	1/4	1/4	26	33	19
AD307003	3/8	3/8	3/8	29	37	22
AD307004	1/2	1/2	1/2	34	43	27
AD307006	3/4	3/4	3/4	41	53.5	32
AD307007	1"	1"	1"	45	60.5	41
AD307008	1"1/4	1"1/4	1"1/4	57	64	50
AD307009	1"1/2	1"1/2	1"1/2	61	68	55

ADATTATORE A T MM + F GIREVOLE CENTRALE GAS CILINDRICO


CODICE ARTICOLO	F1 M	F2 F	F3 M	L1 mm	L2 mm	CH mm
AD306802	1/4	1/4	1/4	26	33	19
AD306803	3/8	3/8	3/8	29	37	22
AD306804	1/2	1/2	1/2	34	43	27
AD306806	3/4	3/4	3/4	41	53.5	32
AD306807	1"	1"	1"	45	60.5	41
AD306808	1"1/4	1"1/4	1"1/4	57	64	50
AD306809	1"1/2	1"1/2	1"1/2	61	68	55

ADATTATORE A T MM + F GIREVOLE LATERALE GAS CILINDRICO


CODICE ARTICOLO	F1 M	F2 M	F3 F	L1 mm	L2 mm	CH mm
AD306602	1/4	1/4	1/4	26	33	19
AD306603	3/8	3/8	3/8	29	37	22
AD306604	1/2	1/2	1/2	34	43	27
AD306606	3/4	3/4	3/4	41	53.5	32
AD306607	1"	1"	1"	45	60.5	41
AD306608	1"1/4	1"1/4	1"1/4	57	64	50
AD306609	1"1/2	1"1/2	1"1/2	59	72.5	55

**ADATTATORE A CROCE MMMM GAS CILINDRICO**

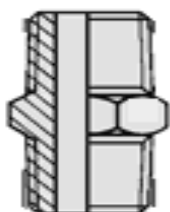
CODICE ARTICOLO	F1 M	F2 M	F3 M	F4 M	L1 mm	L2 mm	CH mm
AD303601	1/8	1/8	1/8	1/8	24	31	14
AD303602	1/4	1/4	1/4	1/4	26	33	19
AD303603	3/8	3/8	3/8	3/8	29	37	22
AD303604	1/2	1/2	1/2	1/2	34	43	27
AD303606	3/4	3/4	3/4	3/4	41	53.5	32
AD303607	1"	1"	1"	1"	45	60.5	41

**ADATTATORE A CROCE FFFF GAS CILINDRICO**

CODICE ARTICOLO	F1 F	F2 F	F3 F	F4 F	L1 mm	L2 mm	CH mm
AD305201	1/8	1/8	1/8	1/8	24	31	14
AD305202	1/4	1/4	1/4	1/4	26	33	19
AD305203	3/8	3/8	3/8	3/8	29	37	22
AD305204	1/2	1/2	1/2	1/2	34	43	27
AD305205	3/4	3/4	3/4	3/4	41	53.5	32
AD305206	1"	1"	1"	1"	45	60.5	41

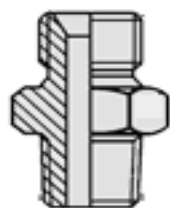


NIPLES MASCHIO/MASCHIO NPT



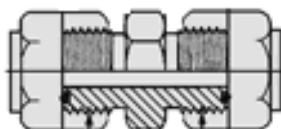
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD300203	1/4	1/4	31	19
AD300205	3/8	3/8	34	22
AD300207	1/2	1/2	39	27
AD300209	3/4	3/4	44	32
AD300211	1"	1"	51	41
AD300212	1"1/4	1"1/4	54	50
AD300213	1"1/2	1"1/2	56	55
AD300214	2"	2"	59	70

NIPLES MASCHIO GAS CILINDRICO/MASCHIO NPT

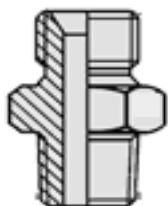


CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD300403	1/4	1/4	31	19
AD300405	3/8	3/8	34	22
AD300407	1/2	1/2	39	27
AD300409	3/4	3/4	44	32
AD300411	1"	1"	51	41
AD300413	1"1/4	1"1/4	54	50
AD300415	1"1/2	1"1/2	56	55
AD300416	2"	2"	59	70

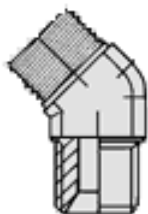
NIPLES MASCHIO/MASCHIO ORFS



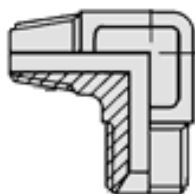
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD28010N	9/16-18	9/16-18	28	16
AD28011N	11/16-16	11/16-16	31	19
AD28013N	13/16-16	13/16-16	35	22
AD28016N	1"-14	1"-14	43	27
AD28018N	1"3/16-12	1"3/16-12	47	32
AD28026N	1"7/16-12	1"7/16-12	49	38
AD28030N	1"11/16-12	1"11/16-12	51	44
AD28042N	2"-12	2"-12	53	54

**NIPLES MASCHIO GAS CILINDRICO/MASCHIO GAS CONICO**

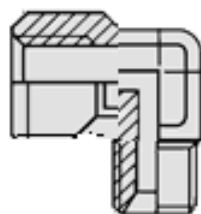
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD300301	1/8	1/8	24	14
AD300303	1/4	1/4	35	19
AD300305	3/8	3/8	36	22
AD300307	1/2	1/2	43	27
AD300309	3/4	3/4	48	32
AD300311	1"	1"	55	41
AD300313	1"1/4	1"1/4	59	50
AD300315	1"1/2	1"1/2	63	55
AD300316	2"	2"	69	70

**NIPLES 45° MASCHIO GAS CILINDRICO/MASCHIO GAS CONICO**

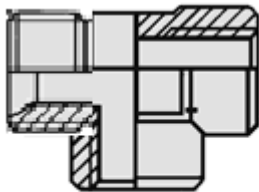
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD302601	1/8	1/8	18	14
AD302602	1/4	1/4	21	19
AD302603	3/8	3/8	25	22
AD302604	1/2	1/2	28	27
AD302606	3/4	3/4	33	32
AD302607	1"	1"	37	41
AD302608	1"1/4	1"1/4	44	50
AD302609	1"1/2	1"1/2	50	55
AD302610	2"	2"	55	70


NIPLES 90° MASCHIO GAS CILINDRICO/MASCHIO GAS CONICO

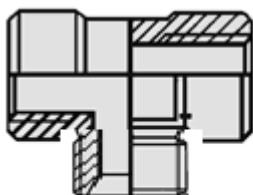
CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD302201	1/8	1/8	27	14
AD302202	1/4	1/4	31	19
AD302203	3/8	3/8	34	22
AD302204	1/2	1/2	39	27
AD302206	3/4	3/4	44	32
AD302207	1"	1"	51	41
AD302208	1"1/4	1"1/4	54	50
AD302209	1"1/2	1"1/2	56	55


NIPLES 90°
MASCHIO GAS CILINDRICO / FEMMINA FISSA GAS CONICO

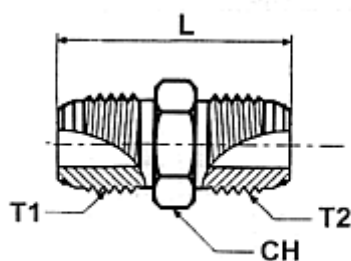
CODICE ARTICOLO	T1 M	T2 F	L mm	CH mm
AD303801	1/8	1/8	27	14
AD303802	1/4	1/4	31	19
AD303803	3/8	3/8	34	22
AD303804	1/2	1/2	39	27
AD303805	3/4	3/4	44	32
AD303806	1"	1"	51	41
AD303807	1"1/4	1"1/4	54	50
AD303808	1"1/2	1"1/2	56	55
AD303809	2"	2"	60	65

**AD. A T FF FISSA + MASCHIO LATERALE GAS CIL/CON.**

CODICE ARTICOLO	T1 F	T2 F	T2 M	L mm	CH mm
AD304601	1/8	1/8	1/8	27	14
AD304602	1/4	1/4	1/4	31	19
AD304603	3/8	3/8	3/8	34	22
AD304604	1/2	1/2	1/2	39	27
AD304605	3/4	3/4	3/4	44	32
AD304606	1"	1"	1"	51	41

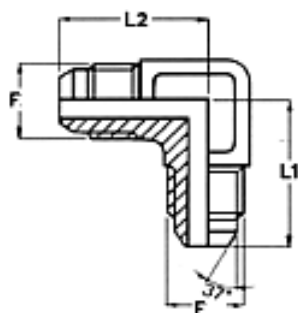
**AD. A T FF FISSA + MASCHIO CENTRALE GAS CIL/CON.**

CODICE ARTICOLO	T1 F	T2 M	T1 F	L mm	CH mm
AD304801	1/8	1/8	1/8	27	14
AD304802	1/4	1/4	1/4	31	19
AD304803	3/8	3/8	3/8	34	22
AD304804	1/2	1/2	1/2	39	27
AD304805	3/4	3/4	3/4	44	32
AD304806	1"	1"	1"	51	41



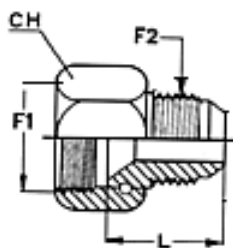
NIPLES MASCHIO/MASCHIO JIC

CODICE ARTICOLO	T1 M	T2 M	L mm	CH mm
AD202401	7/16	7/16	35	12
AD202402	1/2	1/2	35	14
AD202403	9/16	9/16	36	17
AD202404	3/4	3/4	41	22
AD202405	7/8	7/8	48	24
AD202406	1"1/16	1"1/16	55	30
AD202407	1"5/16	1"5/16	57	36
AD202408	1"5/8	1"5/8	62	46
AD202409	1"7/8	1"7/8	70	50



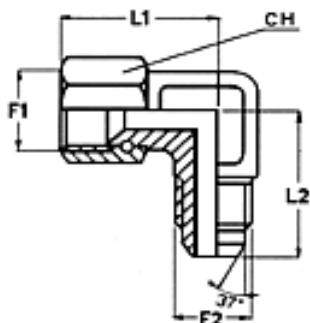
NIPLES 90° MASCHIO/MASCHIO JIC

CODICE ARTICOLO	F1 M	F2 M	L mm	CH mm
AD202501	7/16	7/16	23	11
AD202502	1/2	1/2	24	14
AD202503	9/16	9/16	27	14
AD202504	3/4	3/4	32	19
AD202505	7/8	7/8	37	22
AD202506	1"1/16	1"1/16	42	27
AD202507	1"5/16	1"5/16	46	33
AD202508	1"5/8	1"5/8	52	41
AD202509	1"7/8	1"7/8	59	48



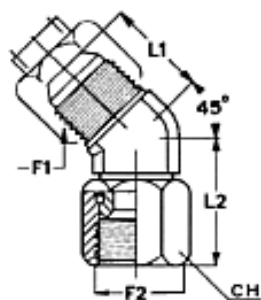
NIPLES MASCHIO/FEMMINA GIREVOLE JIC

CODICE ARTICOLO	F1 M	F2 F	L mm	CH mm
AD203402	7/16	9/16	29.7	19
AD203403	7/16	3/4	33.3	22
AD203409	1/2	9/16	29.7	19
AD203410	1/2	3/4	33.3	22
AD203411	1/2	7/8	36.5	27
AD203416	9/16	3/4	33.3	22
AD203417	9/16	7/8	36.5	27
AD203418	9/16	1"1/16	39.8	32
AD203422	3/4	7/8	39.2	27
AD203423	3/4	1"1/16	42.5	32
AD203427	7/8	1"1/16	45.1	32
AD203431	1"1/16	1"5/16	51	41
AD203432	1"1/16	1"5/8	54.2	50
AD203434	1"5/16	1"5/8	55.4	50
AD203436	1"5/8	1"7/8	61.8	60



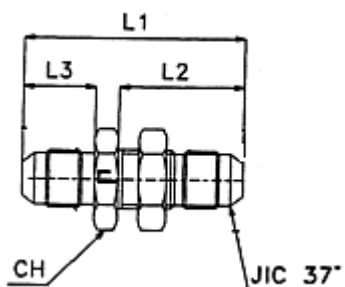
NIPLES 90° MASCHIO/FEMMINA GIREVOLE JIC

CODICE ARTICOLO	F1 M	F2 F	L1 mm	L2 mm	CH mm
AD204001	7/16	7/16	22.6	25.4	14
AD204002	1/2	1/2	24.1	26.9	17
AD204003	9/16	9/16	26.9	31.8	19
AD204004	3/4	3/4	31.8	35.1	22
AD204005	7/8	7/8	36.8	41.1	27
AD204006	1"1/16	1"1/16	42.2	44.4	32
AD204007	1"5/16	1"5/16	46	50.8	41
AD204008	1"5/8	1"5/8	52.3	58.7	50
AD204009	1"7/8	1"7/8	59.2	65.8	60



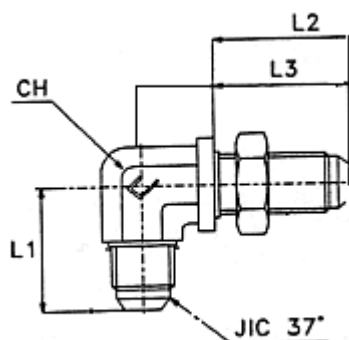
NIPLES 45° MASCHIO/FEMMINA GIREVOLE JIC

CODICE ARTICOLO	F1 M	F2 F	L1 mm	L2 mm	CH mm
AD204101	7/16	7/16	18.3	23.9	14
AD204102	1/2	1/2	19.6	25.4	17
AD204103	9/16	9/16	21.1	28.4	19
AD204104	3/4	3/4	24.9	32.5	22
AD204105	7/8	7/8	28.2	36.6	27
AD204106	1"1/16	1"1/16	32.5	38.1	32
AD204107	1"5/16	1"5/16	37.3	44.4	41



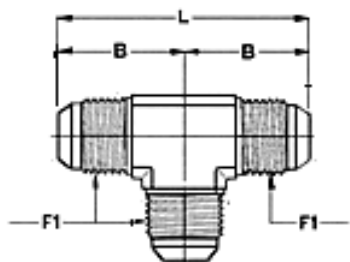
NIPLES PASSAPARETE MASCHIO/MASCHIO JIC

CODICE ARTICOLO	F1 M	F2 M	L1 mm	L2 mm	L3 mm	CH mm
AD202001	7/16	7/16	53	31	14.3	17
AD202002	1/2	1/2	53	31	14.3	19
AD202003	9/16	9/16	55	33	14.3	22
AD202004	3/4	3/4	62	37.5	17	24
AD202005	7/8	7/8	70	41	19.6	30
AD202006	1"1/16	1"1/16	78.5	45	22.2	36
AD202007	1"5/16	1"5/16	80	45	23.4	41
AD202008	1"5/8	1"5/8	84	46.5	24.6	50
AD202009	1"7/8	1"7/8	89	47	27.8	55

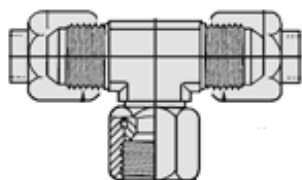


NIPLES 90° PASSAPARETE MASCHIO/MASCHIO JIC

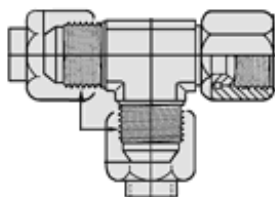
CODICE ARTICOLO	F1 M	F2 M	L1 mm	L2 mm	L3 mm	CH mm
AD202101	7/16	7/16	24.5	28.5	12	11
AD202102	1/2	1/2	26	28.5	12.5	14
AD202103	9/16	9/16	28	30	16	14
AD202104	3/4	3/4	34.5	35	18.5	19
AD202105	7/8	7/8	39.5	38.5	22	22
AD202106	1"1/16	1"1/16	45	42.5	25.5	27
AD202107	1"5/16	1"5/16	49	42.5	28.5	33

**ADATTATORE A T MMM JIC**

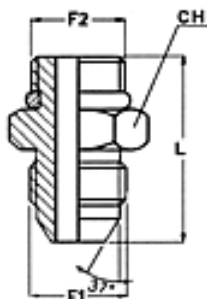
CODICE ARTICOLO	F1 M	F2 M	F3 M	L mm	CH mm
AD202601	7/16	7/16	7/16	23	11
AD202602	1/2	1/2	1/2	24	14
AD202603	9/16	9/16	9/16	27	14
AD202604	3/4	3/4	3/4	32	19
AD202605	7/8	7/8	7/8	37	22
AD202606	1"1/16	1"1/16	1"1/16	42	27
AD202607	1"5/16	1"5/16	1"5/16	46	33
AD202608	1"5/8	1"5/8	1"5/8	52	41
AD202609	1"7/8	1"7/8	1"7/8	59	48

**ADATTATORE A T MM + FEMM. GIREVOLE CENTRALE JIC**

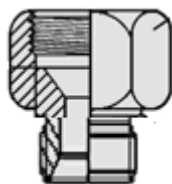
CODICE ARTICOLO	F1 M	F2 F	F3 M	L1 mm	L2 mm	CH mm
AD204301	7/16	7/16	7/16	22.6	25.4	14
AD204302	1/2	1/2	1/2	24.1	26.9	17
AD204303	9/16	9/16	9/16	26.9	31.8	19
AD204304	3/4	3/4	3/4	31.8	35.1	22
AD204305	7/8	7/8	7/8	36.8	41.1	27
AD204306	1"1/16	1"1/16	1"1/16	42.2	44.4	32
AD204307	1"5/16	1"5/16	1"5/16	46	50.8	41
AD204308	1"5/8	1"5/8	1"5/8	52.3	58.7	50
AD204309	1"7/8	1"7/8	1"7/8	59.2	65.8	60

**ADATTATORE A T MM + FEMM. GIREVOLE LATERALE JIC**

CODICE ARTICOLO	F1 M	F2 M	F3 F	L1 mm	L2 mm	CH mm
AD204201	7/16	7/16	7/16	22.6	25.4	14
AD204202	1/2	1/2	1/2	24.1	26.9	17
AD204203	9/16	9/16	9/16	26.9	31.8	19
AD204204	3/4	3/4	3/4	31.8	35.1	22
AD204205	7/8	7/8	7/8	36.8	41.1	27
AD204206	1"1/16	1"1/16	1"1/16	42.2	44.4	32
AD204207	1"5/16	1"5/16	1"5/16	46	50.8	41
AD204208	1"5/8	1"5/8	1"5/8	52.3	58.7	50
AD204209	1"7/8	1"7/8	1"7/8	59.2	65.8	60

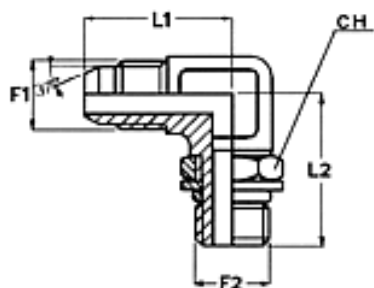

NIPLES MASCHIO JIC/MASCHIO GAS CIL. ORIENTABILE

CODICE ARTICOLO	F1 JIC	F2 GAS	L mm	CH mm
AD200301	7/16	1/8	30.4	14
AD200310	7/16	1/4	34.5	19
AD200313	1/2	1/4	34.5	19
AD200303	9/16	1/4	34.5	19
AD200316	9/16	3/8	36	22
AD200317	9/16	1/2	40	27
AD200318	3/4	1/4	38	22
AD200304	3/4	3/8	38.5	22
AD200319	3/4	1/2	42.5	27
AD200320	3/4	3/4	42.5	27
AD200322	7/8	3/8	42.5	24
AD200305	7/8	1/2	45	27
AD200322	7/8	3/4	45	32
AD200324	1"1/16	1/2	49	30
AD200306	1"1/16	3/4	50.5	32
AD200325	1"1/16	1"	50.5	32
AD200326	1"5/16	3/4	55.6	41
AD200307	1"5/16	1"	55.6	41
AD200308	1"5/8	1"1/4	60.9	50

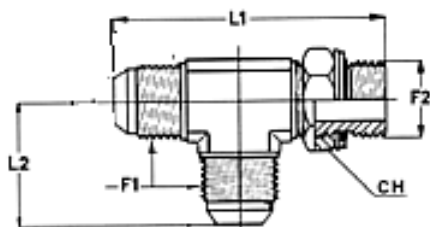


NIPLES MASCHIO GAS CIL./FEMMINA GIREVOLE JIC

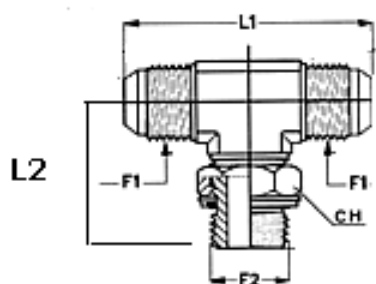
CODICE ARTICOLO	F1 GAS	F2 JIC	L mm	CH mm
AD203501	1/8	7/16	30.4	14
AD203510	1/4	7/16	34.5	19
AD203511	3/8	7/16	36	22
AD203502	1/8	1/2	30.4	14
AD203512	1/4	1/2	34.5	19
AD203513	3/8	1/2	34.5	22
AD203503	1/4	9/16	34.5	19
AD203514	3/8	9/16	36	22
AD203515	1/2	9/16	40	27
AD203516	1/4	3/4	38	22
AD203504	3/8	3/4	38.5	22
AD203517	1/2	3/4	42.5	27
AD203518	3/8	7/8	42.5	24
AD203505	1/2	7/8	45	27
AD203519	3/4	7/8	48	32
AD203520	1/2	1"1/16	49	30
AD203506	3/4	1"1/16	50.5	32
AD203521	1"	1"1/16	50.5	32
AD203522	3/4	1"5/16	55.6	41
AD203507	1"	1"5/16	55.6	41
AD203523	1"1/4	1"5/16	60	50
AD203524	1"	1"5/8	58	41
AD203508	1"1/4	1"5/8	60.9	50
AD203525	1"1/4	1"7/8	55	50
AD203509	1"1/2	1"7/8	68	55


NIPLES 90° MASCHIO JIC/MASCHIO GAS CIL. ORIENTABILE

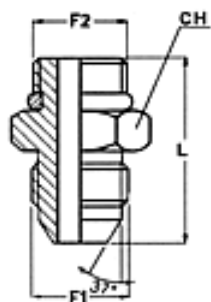
CODICE ARTICOLO	F1 JIC	F2 GAS	L1 mm	L2 mm	CH mm
AD204401	7/16	1/8	22.6	26	14
AD204410	7/16	1/4	26.9	32	19
AD204413	1/2	1/8	24.1	28.7	14
AD204402	1/2	1/4	26.9	33	19
AD204403	9/16	1/4	26.9	32	19
AD204415	9/16	3/8	29	37	22
AD204416	9/16	1/2	29	37	22
AD204417	3/4	1/4	31.8	37	19
AD204404	3/4	3/8	31.8	37	22
AD204418	3/4	1/2	33.7	43	27
AD204420	7/8	3/8	36.8	43	27
AD204405	7/8	1/2	36.8	43	27
AD204422	1"1/16	1/2	42.2	49.5	27
AD204406	1"1/16	3/4	42.2	49.5	36
AD204423	1"1/16	1"	42.2	49.5	36
AD204424	1"5/16	3/4	46	52	36
AD204407	1"5/16	1"	46	52	41
AD204426	1"5/8	1"	52.3	57	41
AD204408	1"5/8	1"1/4	52.3	57	50
AD204409	1"7/8	1"1/2	59.2	60.5	55

**ADATTATORE A T MM JIC + M GAS ORIENT. LATERALE**

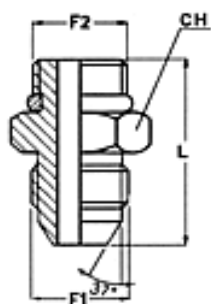
CODICE ARTICOLO	F1 JIC	F2 JIC	F3 GAS	L1 mm	L2 mm	CH mm
AD205001	7/16	7/16	1/8	48	21.0	14
AD205010	7/16	7/16	1/4	50	22.4	19
AD205002	1/2	1/2	1/4	63.1	24.1	19
AD205003	9/16	9/16	1/4	70.8	26.9	19
AD205004	3/4	3/4	3/8	81.6	31.8	22
AD205018	3/4	3/4	1/2	81.6	31.8	27
AD205005	7/8	7/8	1/2	96.5	36.8	27
AD205006	1"1/16	1"1/16	3/4	107.3	42.2	36
AD205007	1"5/16	1"5/16	1"	116.9	46	41
AD205026	1"5/8	1"5/8	1"	107.3	46	41
AD205008	1"5/8	1"5/8	1"1/4	130	52.3	50
AD205009	1"7/8	1"7/8	1"1/2	148.2	59.2	55

**ADATTATORE A T MM JIC + M GAS ORIENT. CENTRALE**

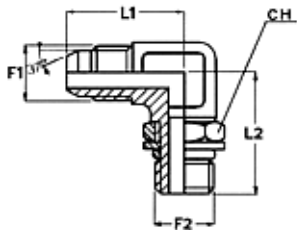
CODICE ARTICOLO	F1 JIC	F2 GAS	F3 JIC	L1 mm	L2 mm	CH mm
AD205301	7/16	1/8	7/16	50.0	26	14
AD205310	7/16	1/4	7/16	63.2	30	19
AD205302	1/2	1/4	1/2	69.2	30	19
AD205303	9/16	1/4	9/16	77.6	32	19
AD205304	3/4	3/8	3/4	89.2	37	22
AD205305	7/8	1/2	7/8	107	43	27
AD205306	1"1/16	3/4	1"1/16	115.6	49.5	36
AD205307	1"5/16	1"	1"5/16	129.8	52	41
AD205308	1"5/8	1"1/4	1"5/8	146	57	50


NIPLES MASCHIO JIC/MASCHIO SAE ORIENTABILE


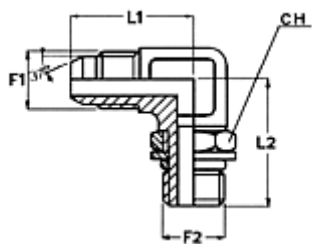
CODICE ARTICOLO	F1 JIC	F2 SAE	L mm	CH mm
AD200501	7/16	7/16	31.2	14
AD200502	1/2	1/2	31.2	17
AD200503	9/16	9/16	33	17
AD200504	3/4	3/4	37.6	22
AD200505	7/8	7/8	43.2	27
AD200506	1"1/16	1"1/16	50	32
AD200507	1"5/16	1"5/16	51.8	41
AD200508	1"5/8	1"5/8	55.1	50
AD200509	1"7/8	1"7/8	60.2	55

NIPLES DI RIDUZ. MASCHIO JIC/MASCHIO SAE ORIENTABILE


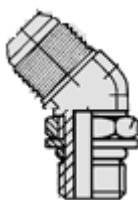
CODICE ARTICOLO	F1 JIC	F2 SAE	L mm	CH mm
AD200510	7/16	1/2	31.2	17
AD200511	7/16	9/16	33	17
AD200512	7/16	3/4	35.1	17
AD200514	1/2	7/16	35.2	22
AD200513	1/2	9/16	35.1	22
AD200515	9/16	1/2	35.1	22
AD200516	9/16	3/4	35.1	22
AD200519	3/4	7/8	40.6	27
AD200520	3/4	1"1/16	44.7	32
AD200521	7/8	3/4	40.6	24
AD200522	7/8	1"1/16	47.2	32
AD200523	1"1/16	3/4	45.2	27
AD200524	1"1/16	7/8	46.4	27
AD200525	1"1/16	1"5/16	50.8	41
AD200527	1"5/16	1"1/16	51.1	36
AD200528	1"5/16	1"5/8	53.8	50

**NIPLES 90° MASCHIO JIC/MASCHIO SAE ORIENTABILE**

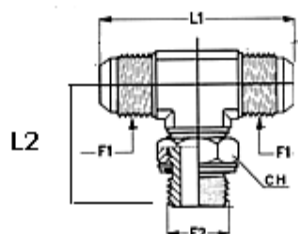
CODICE ARTICOLO	F1 JIC	F2 SAE	L1 mm	L2 mm	CH mm
AD204601	7/16	7/16	24.0	26.0	14
AD204602	1/2	1/2	26.0	32.0	17
AD204603	9/16	9/16	26.0	32.0	17
AD204604	3/4	3/4	31.0	37.0	22
AD204605	7/8	7/8	35.0	43.0	25
AD204606	1"1/16	1"1/16	41.0	49.0	32
AD204607	1"5/16	1"5/16	47.0	52.0	38
AD204608	1"5/8	1"5/8	57.0	57.0	48
AD204609	1"7/8	1"7/8	60.0	60.7	55

**NIPLES 90° DI RIDUZ. MASCHIO JIC/MASCHIO SAE ORIENTABILE**

CODICE ARTICOLO	F1 JIC	F2 SAE	L1 mm	L2 mm	CH mm
AD204610	7/16	1/2	22.6	26.2	17
AD204615	9/16	3/4	26.9	33	22
AD204618	3/4	7/8	34	43.2	27
AD204620	7/8	3/4	36.8	41.6	22
AD204625	1"5/16	1"1/16	46	52.1	32

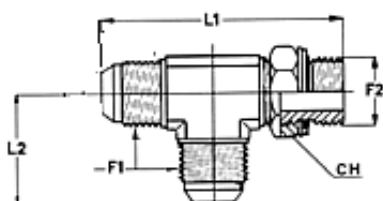
**NIPLES 45° MASCHIO JIC/MASCHIO SAE ORIENTABILE**

CODICE ARTICOLO	F1 JIC	F2 SAE	L1 mm	L2 mm	CH mm
AD204901	7/16	7/16	19.0	27.0	14
AD204902	1/2	1/2	22.0	29.0	17
AD204903	9/16	9/16	22.0	29.0	17
AD204904	3/4	3/4	26.0	33.0	22
AD204905	7/8	7/8	30.0	39.0	25
AD204906	1"1/16	1"1/16	35.0	44.0	32
AD204907	1"5/16	1"5/16	39.0	47.0	38
AD204908	1"5/8	1"5/8	40.0	49.0	48
AD204909	1"7/8	1"7/8	52.0	58.0	55



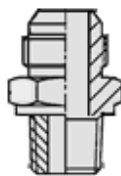
ADATTATORE A T MM JIC + M SAE ORIENT. CENTRALE

CODICE ARTICOLO	F1 JIC	F2 SAE	F3 JIC	L1 mm	L2 mm	CH mm
AD205501	7/16	7/16	7/16	63.2	22.6	14
AD205502	1/2	1/2	1/2	69.2	24.1	17
AD205503	9/16	9/16	9/16	77.6	26.9	17
AD205504	3/4	3/4	3/4	89.2	31.8	22
AD205505	7/8	7/8	7/8	107	36.8	27
AD205506	1"1/16	1"1/16	1"1/16	115.6	42.2	32
AD205507	1"5/16	1"5/16	1"5/16	129.8	46	41



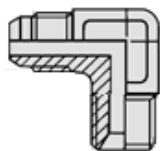
ADATTATORE A T MM JIC + M SAE ORIENT. LATERALE

CODICE ARTICOLO	F1 JIC	F2 JIC	F3 SAE	L1 mm	L2 mm	CH mm
AD205201	7/16	7/16	7/16	57.8	22.6	14
AD205202	1/2	1/2	1/2	62.3	24.1	17
AD205203	9/16	9/16	9/16	70.6	26.9	17
AD205204	3/4	3/4	3/4	81.4	31.8	22
AD205205	7/8	7/8	7/8	96.7	36.8	27
AD205206	1"1/16	1"1/16	1"1/16	107.1	42.2	32
AD205207	1"5/16	1"5/16	1"5/16	117	46	41



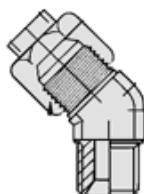
NIPLES MASCHIO JIC/MASCHIO GAS CONICO

CODICE ARTICOLO	F1 JIC	F2 GAS	L mm	CH mm
AD200801	7/16	1/8	30.4	14
AD200810	7/16	1/4	36.0	19
AD200802	1/2	1/8	34.0	14
AD200811	1/2	1/4	36.0	19
AD200812	9/16	1/8	34.0	17
AD200803	9/16	1/4	34.5	19
AD200813	9/16	3/8	36	22
AD200814	9/16	1/2	40	27
AD200815	3/4	1/4	38	22
AD200804	3/4	3/8	38.5	22
AD200816	3/4	1/2	42.5	27
AD200817	3/4	3/4	42.5	27
AD200818	7/8	3/8	42.5	24
AD200805	7/8	1/2	45	27
AD200819	7/8	3/4	45	32
AD200820	1"1/16	1/2	49	30
AD20806	1"1/16	3/4	50.5	32
AD200821	1"1/16	1"	50.5	32
AD200822	1"5/16	3/4	55.6	41
AD20807	1"5/16	1"	55.6	41



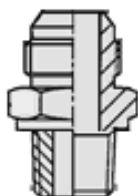
NIPLES 90° MASCHIO JIC/MASCHIO GAS CONICO

CODICE ARTICOLO	F1 JIC	F2 GAS	L1 mm	L2 mm	CH mm
AD201010	7/16	1/4	26.9	32	14
AD201011	1/2	1/4	26.9	33	14
AD201003	9/16	1/4	26.9	32	17
AD201013	9/16	3/8	29	37	22
AD201015	3/4	1/4	31.8	37	22
AD201004	3/4	3/8	31.8	37	22
AD201016	3/4	1/2	33.7	43	22
AD201005	7/8	1/2	36.8	43	24
AD201018	7/8	3/8	39.0	46	24



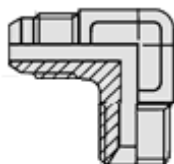
NIPLES 45° MASCHIO JIC/MASCHIO GAS CONICO

CODICE ARTICOLO	F1 JIC	F2 GAS	L1 mm	L2 mm	CH mm
AD201210	7/16	1/4	21.0	20.0	14
AD201211	1/2	1/4	22.0	20.0	14
AD201203	9/16	1/4	22.0	20.0	17
AD201213	9/16	3/8	22.0	23.0	22
AD201204	3/4	3/8	19.0	23.0	22
AD201205	7/8	1/2	29.0	28.0	24
AD201207	1"5/16	1"	29.0	38.0	35



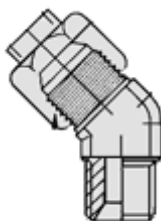
NIPLES MASCHIO JIC/MASCHIO NPT

CODICE ARTICOLO	F1 JIC	F2 NPT	L mm	CH mm
AD200901	7/16	1/8	30.8	14
AD200910	7/16	1/4	36.0	14
AD200911	7/16	3/8	36.0	22
AD200912	7/16	1/2	38.0	27
AD200914	9/16	1/8	32.0	17
AD200903	9/16	1/4	36.0	17
AD200915	9/16	3/8	36.0	22
AD200916	9/16	1/2	43.0	27
AD200917	3/4	1/4	39.0	22
AD200904	3/4	3/8	39.0	22
AD200918	3/4	1/2	45.0	27
AD200919	3/4	3/4	47.0	32
AD200920	7/8	3/8	43.0	24
AD200905	7/8	1/2	48.0	27
AD200921	7/8	3/4	50.0	32
AD200922	1"1/16	1/2	52.0	30
AD200906	1"1/16	3/4	52.0	32
AD200923	1"1/16	1"	57.0	41
AD200924	1"5/16	3/4	54.0	36
AD200907	1"5/16	1"	58.0	41



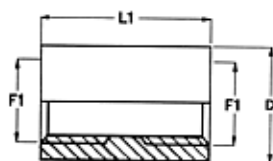
NIPLES 90° MASCHIO JIC/MASCHIO NPT

CODICE ARTICOLO	F1 JIC	F2 NPT	L1 mm	L2 mm	CH mm
AD201101	7/16	1/8	25.0	24.0	14
AD201110	7/16	1/4	26.0	27.0	19
AD201111	7/16	3/8	26.0	27.0	22
AD201112	7/16	1/2	36.0	32.0	27
AD201114	9/16	1/8	26.0	27.0	17
AD201103	9/16	1/4	26.0	27.0	17
AD201115	9/16	3/8	27.0	32.0	22
AD201116	9/16	1/2	27.0	36.0	27
AD201117	3/4	1/4	28.0	32.0	22
AD201104	3/4	3/8	35.0	32.0	22
AD201118	3/4	1/2	36.0	36.0	27
AD201119	3/4	3/4	36.0	40.0	32
AD201120	7/8	3/8	34.0	37.0	24
AD201105	7/8	1/2	34.0	36.0	27
AD201121	7/8	3/4	39.0	43.0	32
AD201122	1"1/16	1/2	40.0	42.0	30
AD201106	1"1/16	3/4	40.0	43.0	32
AD201123	1"1/16	1"	40.0	45.0	41
AD201124	1"5/16	3/4	47.0	46.0	36
AD201107	1"5/16	1"	47.0	47.0	41
AD201125	1"5/16	1"1/4	56.0	58.0	50

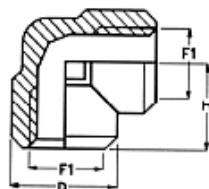


NIPLES 45° MASCHIO JIC/MASCHIO NPT

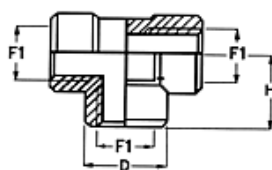
CODICE ARTICOLO	F1 JIC	F2 NPT	L1 mm	L2 mm	CH mm
AD201301	7/16	1/8	20.0	18.0	14
AD201310	7/16	1/4	21.0	20.0	14
AD201312	9/16	1/8	21.0	20.0	17
AD201303	9/16	1/4	22.0	20.0	17
AD201313	9/16	3/8	22.0	23.0	22
AD201314	9/16	1/2	22.0	28.0	27
AD201315	3/4	1/4	19.0	23.0	22
AD201304	3/4	3/8	19.0	23.0	22
AD201316	3/4	1/2	19.0	28.0	27
AD201317	3/4	3/4	19.0	29.0	32
AD201318	7/8	3/8	29.0	23.0	24
AD201305	7/8	1/2	29.0	28.0	27
AD201319	7/8	3/4	19.0	29.0	32
AD201320	1"1/16	1/2	29.0	28.0	30
AD201306	1"1/16	3/4	29.0	29.0	32
AD201321	1"1/16	1"	29.0	29.0	41
AD201322	1"5/16	3/4	29.0	29.0	36
AD201307	1"5/16	1"	38.0	38.0	41


MANICOTTO ASA 3000 FF GAS CILINDRICO

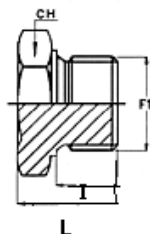
CODICE ARTICOLO	F1 F	F2 F	L mm	D mm
ADMNASA04	1/4	1/4	35	22
ADMNASA06	3/8	3/8	38	25
ADMNASA08	1/2	1/2	48	33
ADMNASA12	3/4	3/4	51	38
ADMNASA16	1"	1"	60	46
ADMNASA20	1"1/4	1"1/4	67	56
ADMNASA24	1"1/2	1"1/2	79	62
ADMNASA32	2"	2"	86	75


GOMITO ASA 2000 FF GAS CILINDRICO

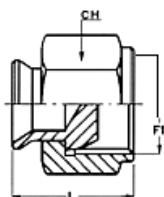
CODICE ARTICOLO	F1 F	F2 F	D mm	H mm
ADGOMASA04	1/4	1/4	22	21
ADGOMASA06	3/8	3/8	25	25
ADGOMASA08	1/2	1/2	33	29
ADGOMASA12	3/4	3/4	38	33
ADGOMASA16	1"	1"	46	38
ADGOMASA20	1"1/4	1"1/4	56	44
ADGOMASA24	1"1/2	1"1/2	62	51
ADGOMASA32	2"	2"	75	60


T ASA 2000 FFF GAS CILINDRICO

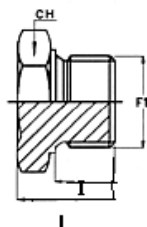
CODICE ARTICOLO	F1 F	F2 F	F3 F	D mm	H mm
ADTASA04	1/4	1/4	1/4	22	21
ADTASA06	3/8	3/8	3/8	25	25
ADTASA08	1/2	1/2	1/2	33	29
ADTASA12	3/4	3/4	3/4	38	33
ADTASA16	1"	1"	1"	46	38
ADTASA20	1"1/4	1"1/4	1"1/4	56	44
ADTASA24	1"1/2	1"1/2	1"1/2	62	51
ADTASA32	2"	2"	2"	75	60

**TAPPO MASCHIO GAS CILINDRICO**

CODICE ARTICOLO	F1	l mm	L mm	CH mm
ADTPM02	1/8	8	13	14
ADTPM04	1/4	11	17	19
ADTPM06	3/8	12	19	22
ADTPM08	1/2	14	22	27
ADTPM10	5/8	15	23	27
ADTPM12	3/4	16	25	32
ADTPM16	1"	19	29	41
ADTPM20	1"1/4	20	31	50
ADTPM24	1"1/2	21	33	55
ADTPM32	2"	23	36	70

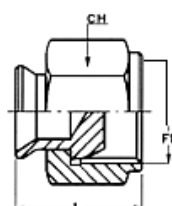
**TAPPO FEMMINA GAS CILINDRICO SEDE OGIVA**

CODICE ARTICOLO	F1	L mm	CH mm
ADTF002	1/8	17	14
ADTF004	1/4	19	19
ADTF006	3/8	21	22
ADTF008	1/2	24	27
ADTF010	5/8	25	28
ADTF012	3/4	30	32
ADTF016	1"	32	41
ADTF020	1"1/4	34	50
ADTF024	1"1/2	35	55
ADTF032	2"	35	70



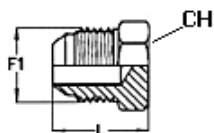
TAPPO MASCHIO METRICO

CODICE ARTICOLO	F1	I mm	L mm	CH mm
ADTPM1001	M10x1	8	12	14
ADTPM1215	M12x1.5	10	15	17
ADTPM1415	M14x1.5	11	17	19
ADTPM1615	M16x1.5	12	19	22
ADTPM1815	M18x1.5	13	20	24
ADTPM2015	M20x1.5	14	22	27
ADTPM2215	M22x1.5	15	23	27
ADTPM2415	M24x1.5	16	25	30
ADTPM2615	M26x1.5	16	25	32
ADTPM2815	M28x1.5	17	27	36
ADTPM3015	M30x1.5	18	28	38

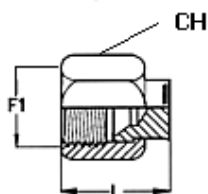


TAPPO FEMMINA METRICO SEDE OGIVA

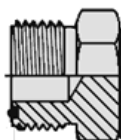
CODICE ARTICOLO	F1	L mm	CH mm
ADTF01001	M10x1	12	14
ADTF01215	M12x1.5	19	17
ADTF01415	M14x1.5	19	19
ADTF01615	M16x1.5	21	22
ADTF01815	M18x1.5	23	24
ADTF02015	M20x1.5	24	27
ADTF02215	M22x1.5	24	27
ADTF02415	M24x1.5	28	32
ADTF02615	M26x1.5	28	32

**TAPPO MASCHIO JIC**

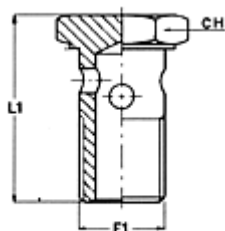
CODICE ARTICOLO	F1	L mm	CH mm
ADTMJ04	7/16	20.3	14
ADTMJ05	1/2	20.3	14
ADTMJ06	9/16	21.3	17
ADTMJ08	3/4	23.9	22
ADTMJ10	7/8	27.9	24
ADTMJ12	1"1/16	32.5	30
ADTMJ16	1"5/16	33.8	36
ADTMJ20	1"5/8	36.8	46
ADTMJ24	1"7/8	41.9	50

**TAPPO FEMMINA JIC**

CODICE ARTICOLO	F1	L mm	CH mm
ADTFJ04	7/16	18	14
ADTFJ05	1/2	20	14
ADTFJ06	9/16	22	17
ADTFJ07	5/8	22	20
ADTFJ08	3/4	24	22
ADTFJ10	7/8	27	24
ADTFJ12	1"1/16	30	30
ADTFJ14	1"3/16	30	34
ADTFJ16	1"5/16	31.5	36
ADTFJ20	1"5/8	33	46
ADTFJ24	1"7/8	39	50

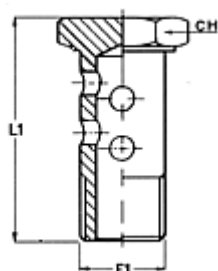
**TAPPO MASCHIO ORFS**

CODICE ARTICOLO	F1	L mm	CH mm
ADTPMORF04	9/16	17.6	16
ADTPMORF06	11/16	19.8	19
ADTPMORF08	13/16	22.5	22
ADTPMORF16	1"	27.1	27
ADTPMORF18	1"3/16	30.2	32
ADTPMORF20	1"7/16	31.7	38
ADTPMORF24	1"11/16	33.8	44



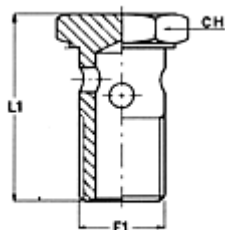
VITE CAVA PER OCCHIO GAS CILINDRICO

CODICE ARTICOLO	F1	L mm	CH mm
ADNTV02	1/8	19	17
ADNTV04	1/4	27	19
ADNTV06	3/8	31	22
ADNTV08	1/2	38	27
ADNTV10	5/8	45	27
ADNTV12	3/4	47	32
ADNTV16	1"	58	41



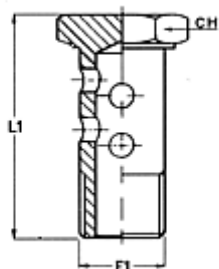
VITE CAVA DOPPIA PER OCCHIO GAS CILINDRICO

CODICE ARTICOLO	F1	L mm	CH mm
ADVRD02	1/8		17
ADVRD04	1/4	43	19
ADVRD06	3/8	50	22
ADVRD08	1/2	64	27
ADVRD12	3/4	80	32
ADVRD16	1"	110	41



VITE CAVA PER OCCHIO METRICO

CODICE ARTICOLO	F1	L mm	CH mm
ADNTV0601	M6x1	21	10
ADNTV0801	M8x1	21	12
ADNTV1001	M10x1	24	14
ADNTV1215	M12x1.5	24	17
ADNTV1415	M14x1.5	27	19
ADNTV1615	M16x1.5	31	22
ADNTV1815	M18x1.5	36	24
ADNTV2015	M20x1.5	36	27
ADNTV2215	M22x1.5	38	27
ADNTV2415	M24x1.5	41	30
ADNTV2615	M26x1.5	43	32
ADNTV3015	M30x1.5	47	38

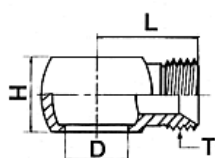


VITE CAVA DOPPIA PER OCCHIO METRICO

CODICE ARTICOLO	F1	L mm	CH mm
ADVRD1001	M10x1	30	14
ADVRD1215	M12x1.5	37	17
ADVRD1415	M14x1.5	43	19
ADVRD1615	M16x1.5	50	22
ADVRD1815	M18x1.5	62	24
ADVRD2015	M20x1.5	62	27
ADVRD2215	M22x1.5	63	27
ADVRD2415	M24x1.5	67	30
ADVRD2615	M26x1.5	70	32

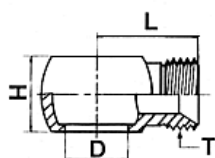


OCCHIO FILETTATO GAS CILINDRICO



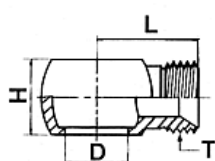
CODICE ARTICOLO	D	T	L mm	H mm
ADOSF0404	1/4 - 13.5	1/4	25	14
ADOSF0604	3/8 - 16.7	1/4	25	18
ADOSF0606	3/8 - 16.7	3/8	28	18
ADOSF0608	3/8 - 16.7	1/2	28	18
ADOSF0806	1/2 - 21.0	3/8	32	22
ADOSF0808	1/2 - 21.0	1/2	32	22
ADOSF1212	3/4 - 26.5	3/4	40	29
ADOSF1616	1" - 33.3	1"	44	37

OCCHIO FILETTATO METRICO

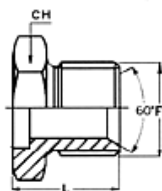


CODICE ARTICOLO	D	T	L mm	H mm
ADOSF1010	M10x1	M10x1	24	10
ADOSF1212	M12x1.5	M12x1.5	24	12
ADOSF1414	M14x1.5	M14x1.5	25	15
ADOSF1616	M16x1.5	M16x1.5	28	18
ADOSF1818	M18x1.5	M18x1.5	30	20
ADOSF2020	M20x1.5	M20x1.5	32	22
ADOSF2222	M22x1.5	M22x1.5	32	23
ADOSF2626	M26x1.5	M26x1.5	40	29

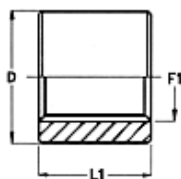
OCCHIO GAS FILETTATO METRICO



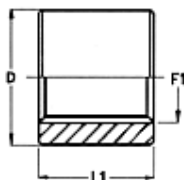
CODICE ARTICOLO	D	T	L mm	H mm
ADOSF0414	1/4	M14x1.5	25	14
ADOSF0618	3/8	M18x1.5	30	18
ADOSF0818	1/2	M18x1.5	30	22

**MEZZO NIPLES A SALDARE GAS CILINDRICO**

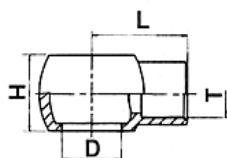
CODICE ARTICOLO	F1	L mm	CH mm
ADNS02	1/8	14	14
ADNS04	1/4	18	19
ADNS06	3/8	20	22
ADNS08	1/2	23	27
ADNS10	5/8	26	32
ADNS12	3/4	26	32
ADNS16	1"	30	41
ADNS20	1"1/4	32	50
ADNS24	1"1/2	34	55
ADNS32	2"	36	70

**BORCHIA A SALDARE GAS CILINDRICO**

CODICE ARTICOLO	F1	B mm	D mm
ADBS04	1/4	16	22
ADBS06	3/8	17	26
ADBS08	1/2	18	30
ADBS12	3/4	20	38
ADBS16	1"	25	45
ADBS20	1"1/4	30	52
ADBS24	1"1/2	30	58
ADBS32	2"	30	70

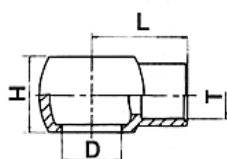
**BORCHIA A SALDARE METRICA**

CODICE ARTICOLO	F1	B mm	D mm
ADBS1415	M14x1.5	16	22
ADBS1615	M16x1.5	20	38
ADBS2215	M22x1.5	25	45



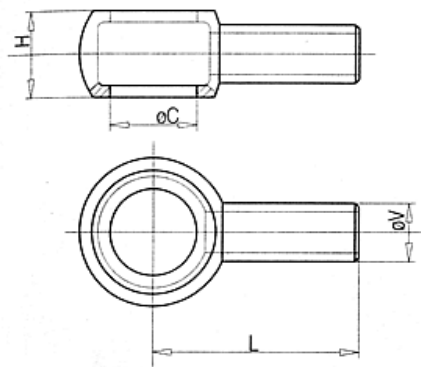
OCCHIO A SALDARE GAS CILINDRICO

CODICE ARTICOLO	D	T mm	L mm	H mm
ADOS0406	1/4 - 13.5	6	24	14
ADOS0408	1/4 - 13.5	8	24	14
ADOS0410	1/4 - 13.5	10	24	14
ADOS0610	3/8 - 16.7	10	28	18
ADOS0612	3/8 - 16.7	12	28	18
ADOS0815	1/2 - 21.0	15	32	22
ADOS0816	1/2 - 21.0	16	32	22
ADOS1220	3/4 - 26.5	20	40	29
ADOS1627	1" - 33.3	27	57	37



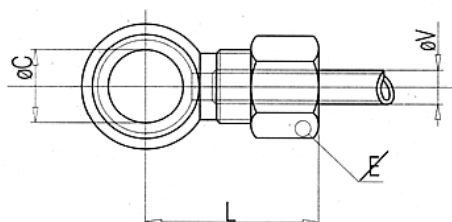
OCCHIO A SALDARE METRICO

CODICE ARTICOLO	D	T mm	L mm	H mm
ADOS0604	M6x1 - 6.1	4	13	7
ADOS0806	M8x1 - 8.1	6	15	8
ADOS1008	M10x1 - 10.1	8	18	10
ADOS1208	M12x1.5 - 12.1	8	22	12
ADOS1410	M14x1.5 - 14.1	10	24	14
ADOS1612	M16x1.5 - 16.1	12	28	18
ADOS1812	M18x1.5 - 18.1	12	29	20
ADOS1815	M18x1.5 - 18.1	15	29	20
ADOS2016	M20x1.5 - 20.1	16	32	22
ADOS2216	M22x1.5 - 22.1	16	32	22
ADOS2418	M24x1.5 - 24.1	18	35	25
ADOS2620	M26x1.5 - 26.1	20	40	29



OCCHIO GAS CILINDRICO CON TUBETTO CORTO

CODICE ARTICOLO	F1	T mm	L mm
ADOST12L/040	3/8	12	40
ADOST12L/106	3/8	12	106
ADOST12L/200	3/8	12	200
ADOST12L/300	3/8	12	300
ADOST12L/400	3/8	12	400
ADOST12L/500	3/8	12	500



OCCHIO GAS CILINDRICO CON OGIVA

CODICE ARTICOLO	F1	D mm	T mm	H mm	E mm
ADOST12L	3/8 x 12L	17	12	17	22







TUBO

ALTA PRESSIONE



TUBO SAE 100 R 1 A - DIN EN 853 1 S T



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Una treccia metallica di acciaio
alta resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DS1A03	3/16"	4.8	12.7	250	3650	1000	14600	90	0.200
TO-DS1A04	1/4"	6.4	15.9	225	3250	900	13050	100	0.300
TO-DS1A05	5/16"	7.9	17.5	215	3100	850	12350	115	0.360
TO-DS1A06	3/8"	9.5	19.8	180	2600	720	10450	130	0.425
TO-DS1A08	1/2"	12.7	23.0	160	2300	640	9300	180	0.520
TO-DS1A10	5/8"	15.9	26.2	130	1900	520	7550	200	0.610
TO-DS1A12	3/4"	19.0	30.2	105	1500	420	6000	240	0.760
TO-DS1A16	1"	25.4	38.1	88	1300	350	5200	300	1.050
TO-DS1A20	1".1/4	31.8	46.0	63	900	250	3650	420	1.420
TO-DS1A24	1".1/2	38.1	52.4	50	725	200	2900	500	1.720
TO-DS1A32	2"	50.8	66.7	40	580	160	2300	630	2.450

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 1 A T - DIN EN 853 1 SN



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Una treccia metallica di acciaio
alta resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DS1T03	3/16"	4.8	11.8	250	3650	1000	14600	90	0.180
TO-DS1T04	1/4"	6.4	13.4	225	3250	900	13050	100	0.230
TO-DS1T05	5/16"	7.9	15.0	215	3100	850	12350	115	0.265
TO-DS1T06	3/8"	9.5	17.4	180	2600	720	10450	130	0.325
TO-DS1T08	1/2"	12.7	20.6	160	2300	640	9300	180	0.410
TO-DS1T10	5/8"	15.9	23.7	130	1900	520	7550	200	0.475
TO-DS1T12	3/4"	19.0	27.7	105	1500	420	6000	240	0.610
TO-DS1T16	1"	25.4	35.6	88	1300	350	5200	300	0.940
TO-DS1T20	1".1/4	31.8	43.5	63	900	250	3650	420	1.190
TO-DS1T24	1"1/2	38.1	51.1	50	725	200	2900	500	1.600
TO-DS1T32	2"	50.8	64.5	40	580	160	2300	630	2.200

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 2 A - DIN EN 853 2 S T



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Due trecce metalliche di acciaio
alta resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
T0-DS2A03	3/16"	4.8	15.9	415	6000	1650	23950	90	0.380
T0-DS2A04	1/4"	6.4	17.5	400	5800	1600	23200	100	0.440
T0-DS2A05	5/16"	7.9	19.1	350	5100	1400	20300	115	0.530
T0-DS2A06	3/8"	9.5	21.4	330	4800	1320	19150	130	0.615
T0-DS2A08	1/2"	12.7	24.6	275	4000	1100	15950	180	0.750
T0-DS2A10	5/8"	15.9	27.8	250	3600	1000	14500	200	0.870
T0-DS2A12	3/4"	19.0	31.8	215	3100	850	12350	240	1.080
T0-DS2A16	1"	25.4	39.7	165	2400	650	9450	300	1.510
T0-DS2A20	1".1/4	31.8	50.8	125	1800	500	7250	420	2.370
T0-DS2A24	1".1/2	38.1	57.2	90	1300	360	5250	500	2.810
T0-DS2A32	2"	50.8	69.8	80	1150	320	4650	630	3.520

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 2 A T- DIN EN 853 2 S N



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Due treccie metalliche di acciaio
alta resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DS2T03	3/16"	4.8	13.7	415	6000	1650	23950	90	0.300
TO-DS2T04	1/4"	6.4	15.0	400	5800	1600	23200	100	0.360
TO-DS2T05	5/16"	7.9	16.6	350	5100	1400	20300	115	0.450
TO-DS2T06	3/8"	9.5	19.0	330	4800	1320	19150	130	0.530
TO-DS2T08	1/2"	12.7	22.2	275	4000	1100	15950	180	0.625
TO-DS2T10	5/8"	15.9	25.4	250	3600	1000	14500	200	0.735
TO-DS2T12	3/4"	19.0	29.3	215	3100	850	12350	240	0.920
TO-DS2T16	1"	25.4	38.1	165	2400	650	9450	300	1.380
TO-DS2T20	1".1/4	31.8	48.3	125	1800	500	7250	420	2.100
TO-DS2T24	1"1/2	38.0	54.7	90	1300	360	5250	500	2.510
TO-DS2T32	2"	50.8	67.4	80	1150	320	4650	630	3.160

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO FORTIUS LIFT SAE 100 R 16



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Una treccia metallica di acciaio
alta resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DS1603	3/16"	4.8	11.7	350	5100	1400	20300	44	0.210
TO-DS1604	1/4"	6.4	13.6	345	5000	1380	20000	51	0.250
TO-DS1605	5/16"	7.9	14.5	295	4350	1180	17350	57	0.270
TO-DS1606	3/8"	9.5	16.6	275	4050	1100	16150	63	0.330
TO-DS1608	1/2"	12.7	19.6	240	3550	960	14100	89	0.410
TO-DS1610	5/8"	15.9	22.8	190	2800	760	11150	102	0.475
TO-DS1612	3/4"	19.0	26.7	155	2300	620	9100	121	0.575
TO-DS1616	1"	25.4	35.5	140	2050	560	8250	152	0.720
TO-DS1620	1".1/4	31.8	43.0	112	1650	450	6600	210	1.120

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 3



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Due treccia tessili ad alto carico

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DSR304	1/4"	6.4	14.5	86	1260	345	5040	76	0.180
TO-DSR305	5/16"	7.9	17.5	83	1220	332	4880	102	0.270
TO-DSR306	3/8"	9.5	19.0	78	1150	312	4600	102	0.330
TO-DSR308	1/2"	12.7	24.0	69	1020	276	4100	127	0.440
TO-DSR310	5/8"	15.9	28.0	60	880	241	3520	140	0.520
TO-DSR312	3/4"	19.0	32.0	52	770	208	3080	152	0.700
TO-DSR316	1"	25.4	38.0	39	575	156	2300	203	0.820
TO-DSR320	1".1/4	31.8	44.5	26	380	104	1520	254	0.990

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati

Prodotti petroliferi



TUBO SAE 100 R 6



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Una treccia tessile ad alto carico

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DSR604	1/4"	6.4	12.5	28	410	112	1640	64	0.140
TO-DSR605	5/16"	7.9	14.0	28	410	112	1640	76	0.170
TO-DSR606	3/8"	9.5	16.0	28	410	112	1640	76	0.200
TO-DSR608	1/2"	12.7	19.8	28	410	112	1640	102	0.270
TO-DSR610	5/8"	15.9	23.0	24	350	97	1400	127	0.320
TO-DSR612	3/4"	19.0	26.0	24	350	97	1400	140	0.410
TO-DSR616	1"	25.4	32.5	24	350	97	1400	200	0.580

TEMPERATURA DI ESERCIZIO

IDONEO AL PASSAGGIO DI :

- 40° C / + 100 ° C (+125° C Discontinui)

Olii minerali

Olii vegetali

Acqua

Olii emulsionati

Prodotti petroliferi



TUBO SAE 100 R 5

COPERTURA: Treccia tessile impregnata con soluzione di gomma sintetica



RINFORZO: Una treccia tessile ad alto carico e una treccia di acciaio ad alto carico

SOTTOSTRATO: In gomma sintetica resistente agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSR503	3/16"	4.8	13.2	207	3000	827	12000	76	0.227
TO-DSR504	1/4"	6.4	14.8	207	3000	827	12000	86	0.260
TO-DSR505	5/16"	7.9	17.1	155	2250	620	9000	102	0.305
TO-DSR507	13/32"	10.3	19.5	138	2000	552	8000	117	0.360
TO-DSR508	1/2"	12.7	23.4	121	1750	483	7000	140	0.530
TO-DSR510	5/8"	15.9	27.4	103	1500	414	6000	165	0.650
TO-DSR514	7/8"	22.2	31.3	55	800	221	3200	187	0.625
TO-DSR518	1"1/8	28.6	38.0	43	625	172	2500	229	0.900
TO-DSR522	1"3/8	35.0	44.5	34	500	138	2000	267	1.000
TO-DSR526	1"13/16	46.0	56.4	24	350	97	1400	337	1.480

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO PER IDROPULITRICE



COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Due treccia tessili ad alto carico

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

COPERTURA COLORE NERO

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSHWN04	1/4"	6.4	15.0	400	5800	1600	23200	100	0.370
TO-DSHWN05	5/16"	7.9	16.6	400	5800	1600	23200	110	0.435
TO-DSHWN06	3/8"	9.5	19.0	400	5800	1600	23200	120	0.560
TO-DSHWN08	1/2"	12.7	22.2	300	4350	1200	17400	160	0.645

COPERTURA COLORE BLU

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSHWB04	1/4"	6.4	15.0	400	5800	1600	23200	100	0.370
TO-DSHWB05	5/16"	7.9	16.6	400	5800	1600	23200	110	0.435
TO-DSHWB06	3/8"	9.5	19.0	400	5800	1600	23200	120	0.560
TO-DSHWB08	1/2"	12.7	22.2	300	4350	1200	17400	160	0.645

TEMPERATURA DI ESERCIZIO

- 40° C / + 150 ° C

IDONEO AL PASSAGGIO DI :

Acqua calda su macchine idropultrici

**TUBO 4 S P- DIN EN 856 4 S P**

COPERTURA: In gomma sintetica nera resistente
ad olii , abrasioni, condizioni
atmosferiche

RINFORZO: Quattro spirali in acciaio alta
resistenza

SOTTOSTRATO: In gomma sintetica resistente
agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
T0-DS4SP04	1/4"	6.4	17.9	450	6525	1800	26100	150	0.630
T0-DS4SP06	3/8"	9.5	21.4	445	6450	1780	25800	180	0.800
T0-DS4SP08	1/2"	12.7	24.6	415	6020	1660	24070	230	0.960
T0-DS4SP10	5/8"	15.9	28.2	350	5075	1400	20300	250	1.170
T0-DS4SP12	3/4"	19.0	32.2	350	5075	1400	20300	300	1.600
T0-DS4SP16	1"	25.4	39.7	280	4060	1120	16240	340	2.030
T0-DS4SP20	1".1/4	31.8	50.8	210	3045	840	12180	460	3.150
T0-DS4SP24	1".1/2	38.1	57.2	185	2680	740	10730	560	3.650
T0-DS4SP32	2"	50.8	69.8	165	2390	660	9570	660	4.950

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO 4 S H- DIN EN 856 4 S H



COPERTURA: In gomma sintetica nera resistente ad olii , abrasioni, condizioni atmosferiche

RINFORZO: Quattro spirali in acciaio alta resistenza

SOTTOSTRATO: In gomma sintetica resistente agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DS4SH12	3/4"	19.0	32.2	420	6090	1680	24360	280	1.600
TO-DS4SH16	1"	25.4	38.7	380	5510	1520	22040	340	2.060
TO-DS4SH20	1".1/4	31.8	45.2	325	4715	1300	18850	460	2.560
TO-DS4SH24	1".1/2	38.1	53.5	290	4205	1160	16820	560	3.420
TO-DS4SH32	2"	50.8	68.1	250	3625	1000	14500	700	4.500

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 13 - DIN EN 856 R 13

COPERTURA: In gomma sintetica marrone resistente ad olii, abrasioni, e condizioni atmosferiche



RINFORZO: Quattro spirali in acciaio alta resistenza fino al Diam. 1"1/4; sei spirali in acciaio alta resistenza per gli altri Diam.

SOTTOSTRATO: In gomma sintetica resistente agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DS1312	3/4"	19.0	32.1	345	5000	1380	20000	240	1.650
TO-DS1316	1"	25.4	38.7	345	5000	1380	20000	300	2.250
TO-DS1320	1".1/4	31.8	49.8	345	5000	1380	20000	420	3.310
TO-DS1324	1".1/2	38.1	57.3	345	5000	1380	20000	500	4.950
TO-DS1332	2"	50.8	71.1	345	5000	1380	20000	630	7.000

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati



TUBO SAE 100 R 15

COPERTURA:

In gomma sintetica marrone resistente ad olii, abrasioni, e condizioni atmosferiche



RINFORZO:

Quattro spirali in acciaio alta resistenza fino al Diam. 1"1/4;
sei spirali in acciaio alta resistenza per gli altri Diam.

SOTTOSTRATO:

In gomma sintetica resistente agli olii.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DS1512	3/4"	19.0	32.1	420	6100	1680	24360	267	1.550
TO-DS1516	1"	25.4	38.7	420	6100	1680	24360	330	1.950
TO-DS1520	1".1/4	31.8	50.3	420	6100	1680	24360	445	3.600
TO-DS1524	1".1/2	38.1	58.0	420	6100	1680	24360	533	4.900

TEMPERATURA DI ESERCIZIO

- 40° C / + 100 ° C (+125° C Discontinui)

IDONEO AL PASSAGGIO DI :

Olii minerali

Olii vegetali

Acqua

Olii emulsionati

**TUBO TERMOPLASTICO SAE 100 R 7****COPERTURA:** In poliuretano nero**RINFORZO:** Una treccia in fibra di poliestere**SOTTOSTRATO:** In tecnopolimero termoplastico

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSR702	1/8"	3.3	8.5	230	3340	920	13340	30	0.060
TO-DSR703	3/16"	4.8	10.0	210	3045	840	12180	35	0.064
TO-DSR704	1/4"	6.4	11.8	200	2900	800	11600	50	0.087
TO-DSR705	5/16"	7.9	14.3	187	2710	750	10875	55	0.127
TO-DSR706	3/8"	9.5	16.0	175	2535	700	10150	75	0.154
TO-DSR708	1/2"	12.7	20.3	140	2030	560	8120	95	0.213
TO-DSR710	5/8"	15.9	23.5	105	1520	420	6090	125	0.255
TO-DSR712	3/4"	19.0	26.5	87	1260	350	5075	150	0.314
TO-DSR716	1"	25.4	32.5	70	1015	280	4060	200	0.433

TEMPERATURA DI ESERCIZIO - 40° C / + 93 ° CPer aria, acqua e fluidi a base acquosa temperatura max
di esercizio + 65° C**APPLICAZIONI:** Uso oleodinamico e pneumatico a media pressione



TUBO TERMOPLASTICO BINATO SAE 100 R 7



COPERTURA: In poliuretano nero

RINFORZO: Una treccia in fibra di poliestere

SOTTOSTRATO: In tecnopolimero termoplastico

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-DSR7B02	1/8"	3.3	8.5	230	3340	920	13340	30	0.120
TO-DSR7B03	3/16"	4.8	10.0	210	3045	840	12180	35	0.128
TO-DSR7B04	1/4"	6.4	11.8	200	2900	800	11600	50	0.174
TO-DSR7B05	5/16"	7.9	14.3	187	2710	750	10875	55	0.254
TO-DSR7B06	3/8"	9.5	16.0	175	2535	700	10150	75	0.300
TO-DSR7B08	1/2"	12.7	20.3	140	2030	560	8120	95	0.420
TO-DSR7B10	5/8"	15.9	23.5	105	1520	420	6090	125	0.510
TO-DSR7B12	3/4"	19.0	26.5	87	1260	350	5075	150	0.628
TO-DSR7B16	1"	25.4	32.5	70	1015	280	4060	200	0.866

TEMPERATURA DI ESERCIZIO

- 40° C / + 93 ° C

Per aria, acqua e fluidi a base acquosa temperatura max di esercizio + 65° C

APPLICAZIONI:

Uso oleodinamico e pneumatico a media pressione



TUBO TERMOPLASTICO SAE 100 R 7 TM

**COPERTURA:** In poliuretano nero**RINFORZO:** Una treccia in acciaio alta resistenza**SOTTOSTRATO:** In poliammide

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSR7TM03	3/16"	4.8	9.8	325	4710	1300	18550	30	0.113
TO-DSR7TM04	1/4"	6.4	11.9	300	4350	1200	17400	40	0.165
TO-DSR7TM05	5/16"	7.9	14.0	237	3435	950	13775	50	0.186
TO-DSR7TM06	3/8"	9.5	16.0	225	3260	900	13050	60	0.264
TO-DSR7TM08	1/2"	12.7	20.5	175	2535	700	10150	75	0.300
TO-DSR7TM10	5/8"	15.9	23.5	147	2130	590	8555	110	0.357
TO-DSR7TM12	3/4"	19.0	25.0	130	1885	520	7540	150	0.468
TO-DSR7TM16	1"	25.4	32.5	108	1565	430	6235	185	0.626

TEMPERATURA DI ESERCIZIO - 40° C / + 93 ° C

Per aria, acqua e fluidi a base acquosa temperatura max di esercizio + 65° C

APPLICAZIONI: Uso oleodinamico e pneumatico a media pressione



TUBO TERMOPLASTICO BINATO SAE 100 R 7 TM



COPERTURA: In poliuretano nero

RINFORZO: Una treccia in acciaio alta resistenza

SOTTOSTRATO: In poliammide

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione	Lavoro	Pressione	Scoppio	Raggio Curvat.	Peso
TO-DSR7TMB03	3/16"	4.8	9.8	325	4710	1300	18550	30	0.226
TO-DSR7TMB04	1/4"	6.4	11.9	300	4350	1200	17400	40	0.330
TO-DSR7TMB05	5/16"	7.9	14.0	237	3435	950	13775	50	0.370
TO-DSR7TMB06	3/8"	9.5	16.0	225	3260	900	13050	60	0.530
TO-DSR7TMB08	1/2"	12.7	20.5	175	2535	700	10150	75	0.600
TO-DSR7TMB10	5/8"	15.9	23.5	147	2130	590	8555	110	0.714
TO-DSR7TMB12	3/4"	19.0	25.0	130	1885	520	7540	150	0.936
TO-DSR7TMB16	1"	25.4	32.5	108	1565	430	6235	185	1.250

TEMPERATURA DI ESERCIZIO

- 40° C / + 93 ° C

Per aria, acqua e fluidi a base acquosa temperatura max di esercizio + 65° C

APPLICAZIONI:

Uso oleodinamico e pneumatico a media pressione

**TUBO IN P.T.F.E.**

RINFORZO: Una treccia in acciaio inox
AISI 304

SOTTOSTRATO: P.T.F.E. a parete liscia

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Pressione Lavoro		Pressione Scoppio		Raggio Curvat.	Peso
TO-PTFE03	3/16"	4.8	7.5	265	3900	795	11500	40	0.080
TO-PTFE04	1/4"	6.4	9.0	240	3500	720	10500	60	0.093
TO-PTFE05	5/16"	7.9	11.0	200	2900	600	8700	70	0.110
TO-PTFE06	3/8"	9.5	12.0	190	2750	570	8250	80	0.124
TO-PTFE07	13/32"	10.3	13.0	160	2300	480	7000	90	0.161
TO-PTFE08	1/2"	12.7	16.0	150	2200	450	6500	110	0.207
TO-PTFE10	5/8"	15.9	19.0	110	1600	330	4800	150	0.255
TO-PTFE12	3/4"	19.0	22.5	80	1150	240	3500	200	0.315
TO-PTFE16	1"	25.4	29.0	55	800	165	2400	300	0.430

TEMPERATURA DI ESERCIZIO - 70° C / + 260 ° C

APPLICAZIONI
adatto al passaggio di sostanze chimiche, combustibili,
vapore e gas naturale.


TUBO IN GOMMA PER BASSE PRESSIONI TIPO T SCHERMOIL


RINFORZO: Una treccia in acciaio zincato

SOTTOSTRATO: In gomma sintetica resistente agli olii

CODICE	diametro interno	Pollici	diametro esterno	pressione max
	mm		mm	bar
TO-SCHERMOIL04	6.4	1/4"	10.5	20
TO-SCHERMOIL05	8.0	5/16"	12.5	20
TO-SCHERMOIL06	10.5	3/8"	15.5	20
TO-SCHERMOIL08	13.0	1/2"	19.0	20
TO-SCHERMOIL10	16.0	5/8"	23.0	20
TO-SCHERMOIL12	19.0	3/4"	26.5	20
TO-SCHERMOIL16	25.0	1"	33.0	20



TUBO FLEX INOX



CARATTERISTICHE

I tubi flex inox sono costituiti da onde parallele ottenute meccanicamente da tubo saldato in testa in acciaio inox AISI 321

COPERTURA

Rivestimento esterno di una o più trecce di acciaio INOX AISI 304

TEMPERATURA:

-269° C (elio liquido) a + 800° C

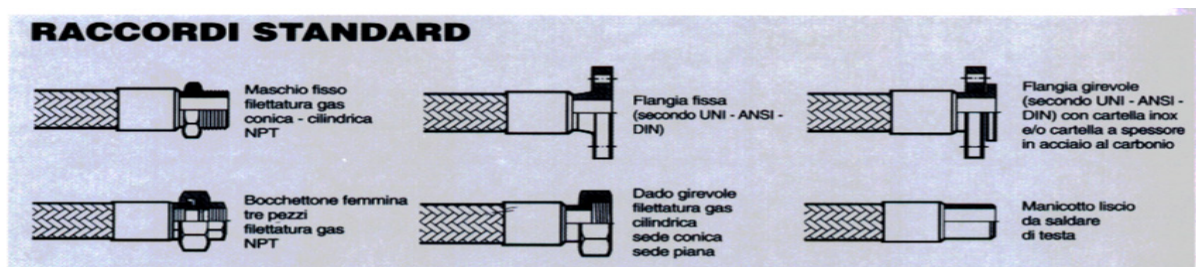
APPLICAZIONI:

Adatti al passaggio di una vasta gamma di fluidi entro ampi limiti di temperatura.

Essendo a perfetta tenuta trovano impiego nel campo chimico, petrolchimico, nucleare, termico ed in diversi altri settori.

CODICE	Diam. int.	Diam. int.	Diam. Ester.	Lavoro Dinamico	Lavoro Statico	Raggio Curvat.	Peso
TX-ONDA04	1/4"	6.0	11.4	140	200	110	0.161
TX-ONDA06	3/8"	10.0	17.8	100	131	150	0.294
TX-ONDA08	1/2"	12.0	20.2	80	115	165	0.319
TX-ONDA12	3/4"	20.0	29.9	50	69	225	0.476
TX-ONDA16	1"	25.0	36.4	40	54	260	0.579
TX-ONDA20	1"1/4	32.0	45.4	40	46	300	0.899
TX-ONDA24	1"1/2	40.0	54.4	32	40	340	1.162
TX-ONDA32	2"	50.0	67.3	32	40	390	1.821
TX-ONDA40	2"1/2	65.0	83.4	25	31	460	2.307
TX-ONDA48	3"	80.0	102.6	23	30	660	3.623

I TUBI FLEX INOX VENGONO FORNITI GIA' RACCORDATI




TUBO IN GOMMA PER ASPIRAZIONE E SCARICO


SOTTOSTRATO:	Nero, liscio, in gomma SBR
RINFORZO:	Tessuti sintetici ad alta resistenza e spirale di acciaio incorporata
COPERTURA	Nera, liscia in gomma EPDM

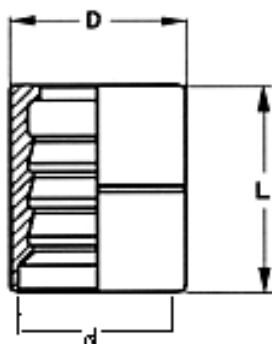
CODICE	diametro interno mm	diametro esterno mm	pressione di esercizio bar	pressione di scoppio bar	raggio di curvatura mm	peso kg/mt
TI-ASP2030	20	30	10	30	80	0.650
TI-ASP2535	25	35	10	30	105	0.800
TI-ASP2838	28	38	10	30	105	0.930
TI-ASP3040	30	40	10	30	105	0.930
TI-ASP3243	32	43	10	30	135	0.980
TI-ASP3546	35	46	10	30	150	1.130
TI-ASP3849	38	49	10	30	165	1.320
TI-ASP4051	40	51	10	30	165	1.390
TI-ASP4253	42	53	10	30	175	1.400
TI-ASP4556	45	56	10	30	190	1.490
TI-ASP4860	48	60	10	30	200	1.630
TI-ASP5062	50	62	10	30	230	1.740
TI-ASP5163	51	63	10	30	230	1.720
TI-ASP5567	55	67	10	30	250	2.010
TI-ASP6073	60	73	10	30	275	2.270
TI-ASP6375	63	75	10	30	290	2.400
TI-ASP6579	65	79	10	30	300	2.350
TI-ASP7083	70	83	10	30	330	2.620
TI-ASP7590	75	90	10	30	360	2.790
TI-ASP8094	80	94	10	30	385	3.160
TI-ASP90105	90	105	10	30	440	3.850



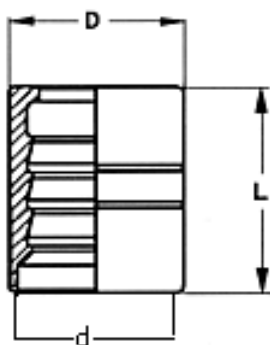


RACCORDI A PRESSARE



**BOCCOLA A PRESSARE PER TUBO R 1 A 1ST - R 2 K**

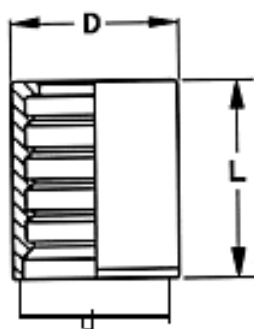
CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	Spellatura mm
	Pollici	mm			
BP81032	3/16"	4.8	17.0	26.0	20
BP81042	1/4"	6.4	20.0	29.5	23
BP81052	5/16"	7.9	22.0	30.0	23
BP81062	3/8"	9.5	24.0	31.0	24
BP81082	1/2"	12.7	29.0	34.0	25
BP81102	5/8"	15.9	32.0	37.0	27
BP81122	3/4"	19.0	36.0	42.0	31
BP81162	1"	25.4	43.0	50.0	37
BP81202	1".1/4	31.8	52.0	56.0	42
BP81242	1".1/2	38.1	57.0	63.0	44
BP81322	2"	50.8	70.0	71.5	60

**BOCCOLA A PRESSARE PER TUBO R 2 A 2ST - R 9 R**

CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	Spellatura mm
	Pollici	mm			
BP82032	3/16"	4.8	20.0	26.0	21
BP82042	1/4"	6.4	21.0	29.5	22
BP82052	5/16"	7.9	24.0	30.0	22
BP82062	3/8"	9.5	25.5	31.0	24
BP82082	1/2"	12.7	30.0	34.0	25
BP82102	5/8"	15.9	34.0	37.0	27
BP82122	3/4"	19.0	38.0	42.0	31
BP82162	1"	25.4	46.0	50.0	37
BP82202	1".1/4	31.8	56.0	56.0	43
BP82242	1".1/2	38.1	62.0	63.0	45
BP82322	2"	50.8	75.0	71.5	61

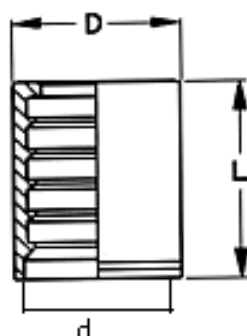


BOCCOLA A PRESSARE PER TUBO R 1 A T - 1 SN

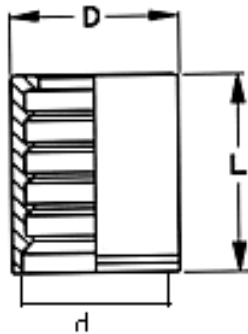


CODICE ARTICOLO	DIAM. TUBO		D mm	L mm	Spellatura mm
	Pollici	mm			
BP71032	3/16"	4.8	19.0	26.0	NO
BP71042	1/4"	6.4	20.0	30.5	NO
BP71052	5/16"	7.9	22.0	30.0	NO
BP71062	3/8"	9.5	24.0	31.5	NO
BP71082	1/2"	12.7	28.5	34.0	NO
BP71102	5/8"	15.9	32.0	37.0	NO
BP71122	3/4"	19.1	36.0	42.0	NO
BP71162	1"	25.4	43.0	50.0	NO
BP71202	1".1/4	31.8	53.0	59.0	NO
BP71242	1".1/2	38.1	58.0	73.0	NO
BP71322	2"	50.8	73.0	77.0	NO

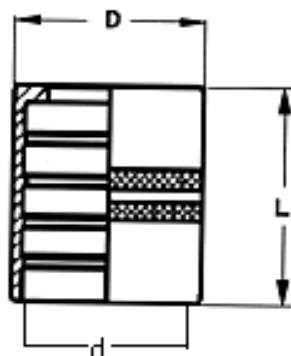
BOCCOLA A PRESSARE PER TUBO R 2 A T - 2 SN



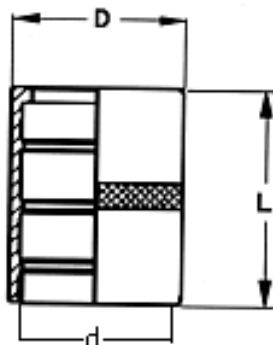
CODICE ARTICOLO	DIAM. TUBO		D mm	L mm	Spellatura mm
	Pollici	mm			
BP72032	3/16"	4.8	21.0	26.0	NO
BP72042	1/4"	6.4	22.0	29.5	NO
BP72052	5/16"	7.9	24.0	30.0	NO
BP72062	3/8"	9.5	25.5	31.0	NO
BP72082	1/2"	12.7	30.0	34.0	NO
BP72102	5/8"	15.9	34.0	37.0	NO
BP72122	3/4"	19.1	38.0	42.0	NO
BP72162	1"	25.4	46.0	50.0	NO
BP72202	1".1/4	31.8	56.0	56.0	NO
BP72242	1".1/2	38.1	64.0	63.0	NO

**BOCCOLA A PRESSARE PER TUBO R 2 A T - 2 SN**

CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	d mm	Spellatura mm
	Pollici	mm				
BP72042	1/4"	6.4	22.0	30.5	15.8	NO
BP72052	5/16"	7.9	24.0	30.5	17.5	NO
BP72062	3/8"	9.5	25.4	32.0	19.8	NO
BP72162	1"	25.4	46.0	50.0	39.0	NO
BP72202	1".1/4	31.8	56.0	59.0	49.2	NO
BP72242	1".1/2	38.1	65.0	70.0	56.0	NO
BP72322	2"	50.8	76.0	78.0	68.8	NO

**BOCCOLA A PRESSARE PER TUBO R 3**

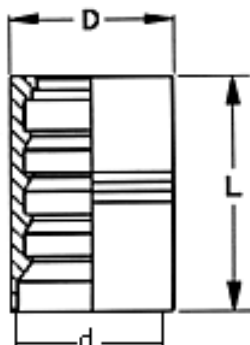
CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	d mm	Spellatura mm
	Pollici	mm				
BP83042	1/4"	6.4	19.0	29.0	15.2	NO
BP83052	5/16"	7.9	22.0	30.0	18.4	NO
BP83062	3/8"	9.5	24.0	31.0	19.9	NO
BP83082	1/2"	12.7	28.5	34.0	24.7	NO
BP83102	5/8"	15.9	32.0	36.0	27.9	NO
BP83122	3/4"	19.0	38.0	42.0	32.6	NO
BP83162	1"	25.4	46.0	50.0	39.5	NO
BP83202	1".1/4	31.8	52.0	57.0	46.0	NO

**BOCCOLA A PRESSARE PER TUBO R 7 - R 6**

CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	d mm	Spellatura mm
	Pollici	mm				
BP77032	3/16"	4.8	14.0	27.0	10.6	NO
BP77042	1/4"	6.4	17.0	29.0	13.5	NO
BP77052	5/16"	7.9	19.0	30.0	15.2	NO
BP77062	3/8"	9.5	21.0	31.0	16.8	NO
BP77082	1/2"	12.7	25.4	34.0	20.8	NO
BP77102	5/8"	15.9	28.5	36.0	24.0	NO
BP77122	3/4"	19.0	36.0	42.0	27.8	NO
BP77162	1"	25.4	40.0	50.0	34.5	NO

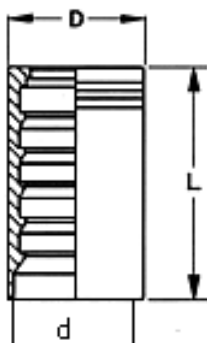


BOCCOLA A PRESSARE PER TUBO R 9 R - 4 SP

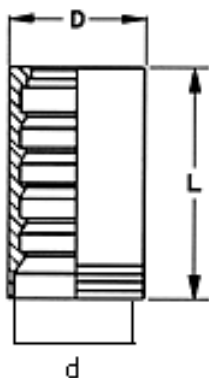


CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	Spellatura mm
	Pollici	mm			
BP76042	1/4"	6.4	22.0	32.5	22
BP76062	3/8"	9.5	25.5	34.0	25.5
BP76082	1/2"	12.7	30.0	38.0	28
BP76102	5/8"	15.9	34.0	41.0	31
BP76122	3/4"	19.0	38.0	46.0	37
BP76162	1"	25.4	46.0	61.0	48
BP76202	1"1/4	31.8	56.0	67.0	54
BP76242	1"1/2	38.1	65.0	75.5	62
BP76322	2"	50.8	80.0	84.0	64

BOCCOLA A PRESSARE PER TUBO 4 SP - 4 SH PER RACCORDI MULTISPIRAL

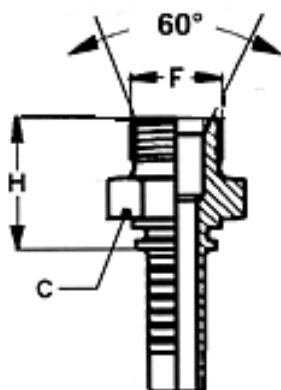


CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	Spellatura mm
	Pollici	mm			
BP76044	1/4"	6.4	21.0	40.0	30
BP76064	3/8"	9.5	25.4	43.0	31
BP76084	1/2"	12.7	30.0	45.0	34
BP76104	5/8"	15.9	34.0	50.0	38
BP76124	3/4"	19.0	38.0	55.0	39
BP76164	1"	25.4	46.0	75.0	56

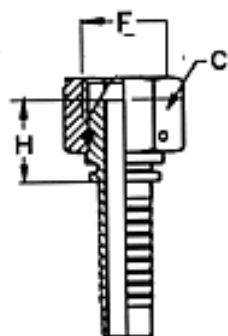
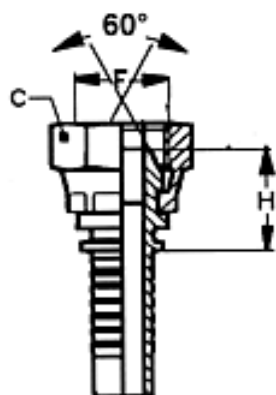


BOCCOLA A PRESSARE PER TUBO 4 SH

CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	Spellatura mm
	Pollici	mm			
BP64202	1".1/4	31.8	52.0	67.0	54
BP64242	1".1/2	38.1	62.0	75.5	62
BP64322	2"	50.8	75.0	84.0	64

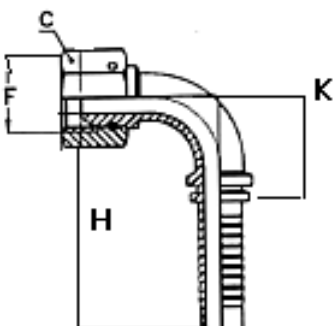
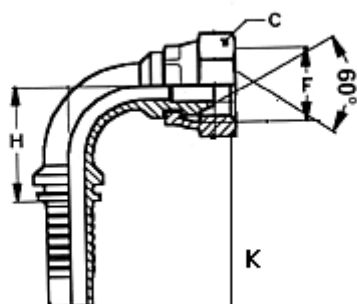

CODOLO MASCHIO GAS CILINDRICO BSP SV. 60°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	L1 mm	L2 mm	L3 mm	C mm
	Pollici	mm					
CP03201	3/16"	4.8	1/8-28	46.5	21.5	8	14.0
CP03202	3/16"	4.8	1/4-19	51.0	26.0	11	19.0
CP04201	1/4"	6.4	1/4-19	54.5	26.0	11	19.0
CP04202	1/4"	6.4	3/8-19	56.0	27.5	12	22.0
CP042A0	1/4"	6.4	1/8-28	50.0	21.5	8	14.0
CP05201	5/16"	7.9	3/8-19	56.5	28.0	12	22.0
CP05202	5/16"	7.9	1/2-14	58.5	30.0	14	27.0
CP06201	3/8"	9.5	3/8-19	57.5	28.0	12	22.0
CP06202	3/8"	9.5	1/2-14	61.0	31.5	14	27.0
CP062A0	3/8"	9.5	1/4-19	56.0	26.5	11	19.0
CP082A0	1/2"	12.7	3/8-19	61.5	28.5	12	22.0
CP08201	1/2"	12.7	1/2-14	65.0	32.0	14	27.0
CP08202	1/2"	12.7	5/8-14	67.0	34.0	16	30.0
CP08203	1/2"	12.7	3/4-14	69.0	36.0	16	32.0
CP10201	5/8"	15.9	5/8-14	70.0	34.0	16	30.0
CP10202	5/8"	15.9	3/4-19	72.0	36.0	16	32.0
CP12201	3/4"	19.0	3/4-19	77.0	36.5	16	32.0
CP12202	3/4"	19.0	1"-11	81.0	40.5	19	41.0
CP16201	1"	25.4	1"-11	97.0	42.5	19	41.0
CP16202	1"	25.4	1"1/4-11	100.0	45.5	20	50.0
CP20201	1"1/4	31.8	1"1/4-11	106.0	46.0	20	50.0
CP20202	1"1/4	31.8	1"1/2-11	111.0	51.0	23	55.0
CP24201	1"1/2	38.4	1"1/2-11	119.5	52.0	23	55.0
CP24202	1"1/2	38.1	2"-11	125.0	57.5	25	70.0
CP32201	2"	50.8	2"-11	133.5	58.5	25	70.0


CODOLO FEMMINA DIRITTA GAS CILINDRICO BSP SV. 60°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	L1 mm	L2 mm	C mm
	Pollici	mm				
CP03212	3/16"	4.8	1/8-28	43.0	18.0	14.0
CP03213	3/16"	4.8	1/4-19	43.0	18.0	19.0
CP04212	1/4"	6.4	1/4-19	46.5	18.0	19.0
CP04213	1/4"	6.4	3/8-19	48.0	19.5	22.0
CP04292	1/4"	6.4	1/8-28	46.5	18.0	14.0
CP05212	5/16"	7.9	3/8-19	48.5	20.0	22.0
CP05213	5/16"	7.9	1/2-14	50.5	22.0	27.0
CP05214	5/16"	7.9	1/4-19	47.0	18.5	19.0
CP06212	3/8"	9.5	3/8-19	49.5	20.0	22.0
CP06213	3/8"	9.5	1/2-14	50.5	21.0	27.0
CP06292	3/8"	9.5	1/4-19	48.0	18.5	19.0
CP08212	1/2"	12.7	1/2-14	54.5	21.5	27.0
CP08213	1/2"	12.7	5/8-14	55.5	22.5	30.0
CP08292	1/2"	12.7	3/4-14	57.0	24.0	32.0
CP08295	1/2"	12.7	3/8-19	53.5	20.5	22.0
CP10212	5/8"	15.9	5/8-14	58.5	22.5	30.0
CP10213	5/8"	15.9	3/4-19	60.0	24.0	32.0
CP10214	5/8"	15.9	1/2-14	57.5	22.0	27.0
CP12212	3/4"	19.0	3/4-19	65.0	24.5	32.0
CP12213	3/4"	19.0	1"-11	65.5	25.0	41.0
CP16212	1"	25.4	1"-11	81.5	27.0	41.0
CP16213	1"	25.4	1"1/4-11	88.0	33.5	50.0
CP20212	1"1/4	31.8	1"1/4-11	94.0	34.0	50.0
CP20213	1"1/4	31.8	1"1/2-11	96.0	36.0	55.0
CP24212	1"1/2	38.4	1"1/2-11	104.5	37.0	55.0
CP24213	1"1/2	38.1	2"-11	105.5	38.0	70.0
CP32212	2"	50.8	2"-11	114.0	39.0	70.0

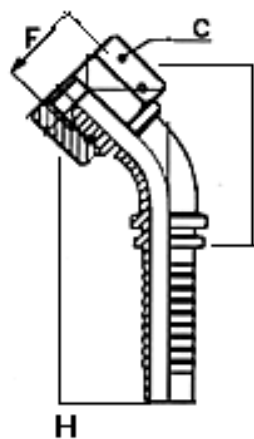
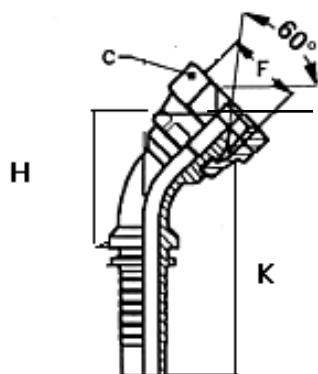
CP10212DS	5/8"	15.9	5/8"-14	60.0	24.0	30.0
CP10213DS	5/8"	15.9	3/4"-19	60.0	24.0	32.0
CP12212DS	3/4"	19.0	3/4"-19	65.0	24.5	32.0
CP12213DS	3/4"	19.0	1"-11	70.0	29.5	41.0
CP16212DS	1"	25.4	1"-11	86.0	31.5	41.0



CODOLO FEMMINA 90° GAS CILINDRICO BSP SV. 60°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP03223	3/16"	4.8	1/8-28	22.0	24	14.0
CP03224	3/16"	4.8	1/4-19	22.0	26	19.0
CP04223	1/4"	6.4	1/4-19	25.0	28	19.0
CP04224	1/4"	6.4	3/8-19	25.0	31	22.0
CP04294	1/4"	6.4	1/8-28	25.0	27	22.0
CP05223	5/16"	7.9	3/8-19	29.0	37	22.0
CP05224	5/16"	7.9	1/2-14	29.0	38	27.0
CP05289	5/16"	7.9	1/4-19	29.0	36	19.0
CP06223	3/8"	9.5	3/8-19	33.0	34	22.0
CP06224	3/8"	9.5	1/2-14	33.0	37	27.0
CP06294	3/8"	9.5	1/4-19	33.0	32	19.0
CP08223	1/2"	12.7	1/2-14	39.0	41	27.0
CP08224	1/2"	12.7	5/8-14	39.0	43	28.0
CP08225	1/2"	12.7	3/8-19	39.0	40	22.0
CP08294	1/2"	12.7	3/4-14	39.0	44	32.0
CP10223	5/8"	15.9	5/8-14	45.0	47	28.0
CP10224	5/8"	15.9	3/4-19	45.0	48	32.0
CP10294	5/8"	15.9	1/2-14	45.0	46	27.0
CP12223	3/4"	19.0	3/4-19	56.0	54	32.0
CP12224	3/4"	19.0	1"-11	56.0	58	41.0
CP16223	1"	25.4	1"-11	70.0	67	41.0
CP16224	1"	25.4	1"1/4-11	70.0	86	50.0
CP20223	1"1/4	31.8	1"1/4-11	85.0	87	50.0
CP202E0	1"1/4	31.8	1"1/2-11	85.0	100	55.0
CP24223	1"1/2	38.4	1"1/2-11	99.0	101	55.0
CP24224	1"1/2	38.1	2"-11	99.0	134	70.0
CP32223	2"	50.8	2"-11	125.0	135	70.0

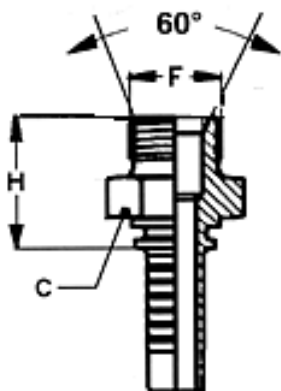
CP10224DS	5/8"	15.9	3/4"-19	45.0	48	32.0
CP12223DS	3/4"	19.0	3/4"-19	56.0	54	32.0
CP12224DS	3/4"	19.0	1"-11	56.0	58	41.0
CP16223DS	1"	25.4	1"-11	70.0	67	41.0


CODOLO FEMMINA 45° GAS CILINDRICO BSP SV. 60°


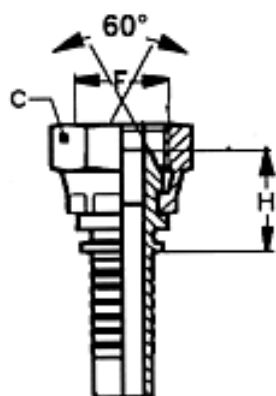
CODICE ARTICOLO	DIAM.	TUBO	FILETT.	H	K	C
	Pollici	mm	F	mm	mm	mm
CP03232	3/16"	4.8	1/8-28	40.0	65	14.0
CP03233	3/16"	4.8	1/4-19	40.0	65	19.0
CP04232	1/4"	6.4	1/4-19	40.0	68.5	19.0
CP04233	1/4"	6.4	3/8-19	42.5	71	22.0
CP04293	1/4"	6.4	1/8-28	40.0	68.5	14.0
CP05232	5/16"	7.9	3/8-19	50.0	78.5	22.0
CP05233	5/16"	7.9	1/2-14	52.0	78.5	27.0
CP05293	5/16"	7.9	1/4-19	48.0	76.5	19.0
CP06232	3/8"	9.5	3/8-19	54.5	84	22.0
CP06233	3/8"	9.5	1/2-14	56.5	86	27.0
CP06293	3/8"	9.5	1/4-19	54.5	84	19.0
CP08232	1/2"	12.7	1/2-14	64.5	97.5	27.0
CP08233	1/2"	12.7	5/8-14	66.0	99	30.0
CP08293	1/2"	12.7	3/8-19	65.0	98	22.0
CP08296	1/2"	12.7	3/4-14	69.0	102	32.0
CP10232	5/8"	15.9	5/8-14	72.0	108	30.0
CP10233	5/8"	15.9	3/4-19	74.5	110.5	32.0
CP10293	5/8"	15.9	1/2-14	72.0	108	27.0
CP12232	3/4"	19.0	3/4-19	86.0	126.5	32.0
CP12233	3/4"	19.0	1"-11	89.5	130	41.0
CP16232	1"	25.4	1"-11	109.0	163.5	41.0
CP16233	1"	25.4	1"1/4-11	116.5	171	50.0
CP20232	1"1/4	31.8	1"1/4-11	135.0	195	50.0
CP20233	1"1/4	31.8	1"1/2-11	139.0	199	55.0
CP24232	1"1/2	38.4	1"1/2-11	169.5	237	55.0
CP24234	1"1/2	38.1	2"-11	174.5	242	70.0
CP32232	2"	50.8	2"-11	217.5	292.5	70.0

K

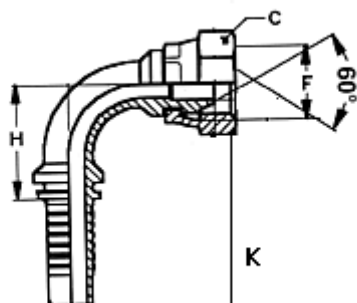
CP10232DS	5/8"	15.9	5/8-14	73.0	109	30.0
CP10233DS	5/8"	15.9	3/4-19	74.5	110.5	32.0
CP12232DS	3/4"	19.0	3/4-19	86.0	126.5	32.0
CP12233DS	3/4"	19.0	1"-11	92.5	133	41.0
CP16232DS	1"	25.4	1"-11	112.0	166.5	41.0


CODOLO MASCHIO METRICO SV. 60°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP03206	3/16"	4.8	M10x1	24.0	16.0
CP03207	3/16"	4.8	M12x1.5	29.3	17.0
CP04206	1/4"	6.4	M12x1.5	25.5	17.0
CP04207	1/4"	6.4	M14x1.5	25.5	19.0
CP04208	1/4"	6.4	M16x1.5	26.0	22.0
CP042A3	1/4"	6.4	M10x1	24.0	16.0
CP05206	5/16"	7.9	M16x1.5	26.0	22.0
CP05207	5/16"	7.9	M18x1.5	26.7	24.0
CP06206	3/8"	9.5	M16x1.5	26.0	22.0
CP06207	3/8"	9.5	M18x1.5	27.0	24.0
CP06208	3/8"	9.5	M20x1.5	28.2	26.0
CP062A3	3/8"	9.5	M22x1.5	30.0	27.0
CP062A4	3/8"	9.5	M14x1.5	25.2	19.0
CP08206	1/2"	12.7	M18x1.5	28.2	24.0
CP08207	1/2"	12.7	M20x1.5	30.0	26.0
CP08208	1/2"	12.7	M22x1.5	30.0	27.0
CP10208	5/8"	15.9	M26x1.5	31.7	32.0
CP12206	3/4"	19.0	M26x1.5	32.5	32.0
CP12207	3/4"	19.0	M30x1.5	35.5	36.0
CP16206	1"	25.4	M38x1.5	34.5	46.0
CP20206	1"1/4	31.8	M45x1.5	39.0	55.0

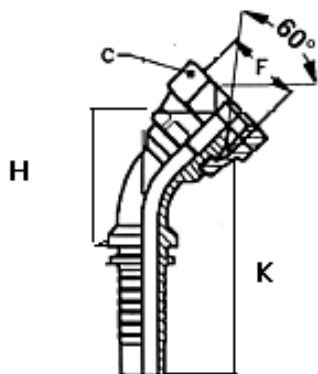

CODOLO FEMMINA DIRITTA METRICA SV. 60°


CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP03284	3/16"	4.8	M10x1	16.0	15.0
CP03216	3/16"	4.8	M12x1.5	16.0	17.0
CP04284	1/4"	6.4	M10x1	16.5	15.0
CP04215	1/4"	6.4	M12x1.5	16.5	17.0
CP04216	1/4"	6.4	M14x1.5	17.8	19.0
CP04217	1/4"	6.4	M16x1.5	19.5	22.0
CP04218	1/4"	6.4	M18x1.5	19.5	24.0
CP05215	5/16"	7.9	M16x1.5	19.5	22.0
CP05216	5/16"	7.9	M18x1.5	19.5	24.0
CP05217	5/16"	7.9	M14x1.5	17.8	19.0
CP06215	3/8"	9.5	M16x1.5	19.5	22.0
CP06216	3/8"	9.5	M18x1.5	19.5	24.0
CP06217	3/8"	9.5	M20x1.5	26.5	25.0
CP06218	3/8"	9.5	M22x1.5	22.0	27.0
CP06219	3/8"	9.5	M14x1.5	17.8	19.0
CP08215	1/2"	12.7	M16x1.5	22.1	22.0
CP08216	1/2"	12.7	M18x1.5	20.0	24.0
CP08217	1/2"	12.7	M22x1.5	22.5	27.0
CP08218	1/2"	12.7	M20x1.5	20.0	25.0
CP08219	1/2"	12.7	M26x1.5	22.1	32.0
CP10217	5/8"	15.9	M26x1.5	21.8	32.0
CP12215	3/4"	19.0	M26x1.5	22.3	32.0
CP12216	3/4"	19.0	M30x1.5	25.5	36.0
CP16217	1"	25.4	M38x1.5	30.5	46.0
CP20215	1 1/4"	31.8	M45x1.5	37.0	55.0

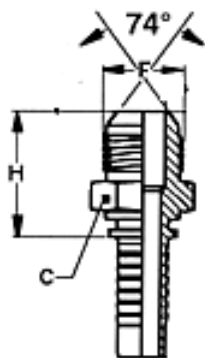


CODOLO FEMMINA 90° METRICA SV. 60°

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP03226	3/16"	4.8	M12x1.5	28.0	35.0	17.0
CP04219	1/4"	6.4	M10x1	28.0	35.0	16.0
CP04225	1/4"	6.4	M12x1.5	28.0	35.0	17.0
CP04226	1/4"	6.4	M14x1.5	25.0	28.0	19.0
CP04227	1/4"	6.4	M16x1.5	25.0	31.0	22.0
CP04228	1/4"	6.4	M18x1.5	29.0	31.0	24.0
CP05225	5/16"	7.9	M16x1.5	29.0	37.0	22.0
CP05226	5/16"	7.9	M18x1.5	29.0	37.0	24.0
CP05227	5/16"	7.9	M14x1.5	29.0	31.0	19.0
CP06280	3/8"	9.5	M14x1.5	33.0	31.0	19.0
CP06225	3/8"	9.5	M16x1.5	33.0	34.0	22.0
CP06226	3/8"	9.5	M18x1.5	33.0	34.0	24.0
CP06227	3/8"	9.5	M20x1.5	33.0	34.0	25.0
CP06228	3/8"	9.5	M22x1.5	39.0	34.0	27.0
CP08226	1/2"	12.7	M18x1.5	39.0	38.0	24.0
CP08227	1/2"	12.7	M22x1.5	39.0	41.0	27.0
CP08228	1/2"	12.7	M20x1.5	39.0	41.0	25.0
CP10227	5/8"	15.9	M26x1.5	45.0	48.0	32.0
CP12225	3/4"	19.0	M26x1.5	56.0	58.0	32.0
CP12226	3/4"	19.0	M30x1.5	68.0	61.0	36.0
CP16227	1"	25.4	M38x1.5	68.0	81.0	46.0
CP20226	1 1/4"	31.8	M45x1.5	78.0	87.0	55.0

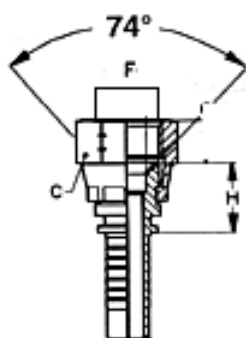

CODOLO FEMMINA 45° METRICA SV. 60°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP03234	3/16"	4.8	M12x1.5	41.0	20.0	17.0
CP04234	1/4"	6.4	M12x1.5	41.0	20.0	17.0
CP04235	1/4"	6.4	M14x1.5	37.0	16.0	19.0
CP04236	1/4"	6.4	M16x1.5	39.0	18.0	22.0
CP04237	1/4"	6.4	M18x1.5	39.0	20.0	24.0
CP05234	5/16"	7.9	M16x1.5	38.0	21.0	22.0
CP05235	5/16"	7.9	M18x1.5	38.0	21.0	24.0
CP06234	3/8"	9.5	M16x1.5	44.0	19.0	22.0
CP06235	3/8"	9.5	M18x1.5	44.0	19.0	24.0
CP06236	3/8"	9.5	M20x1.5	44.0	21.0	25.0
CP06237	3/8"	9.5	M22x1.5	44.0	21.0	27.0
CP06281	3/8"	9.5	M14x1.5	42.0	17.0	19.0
CP08234	1/2"	12.7	M20x1.5	53.0	24.0	25.0
CP08235	1/2"	12.7	M18x1.5	50.0	21.0	24.0
CP08236	1/2"	12.7	M22x1.5	53.0	24.0	27.0
CP10236	5/8"	15.9	M26x1.5	60.0	25.0	32.0
CP12234	3/4"	19.0	M26x1.5	70.0	28.0	32.0
CP12235	3/4"	19.0	M30x1.5	64.0	32.0	36.0
CP16236	1"	25.4	M38x1.5	85.0	40.0	46.0
CP20236	1 1/4"	31.8	M45x1.5	88.0	44.0	55.0

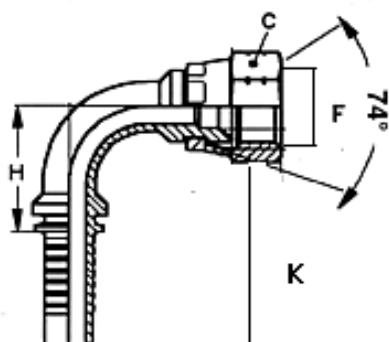


CODOLO MASCHIO JIC SV. 74°

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	C mm
	Pollici	mm			
CP03209	3/16"	4.8	7/16-20	26.3	12.0
CP04209	1/4"	6.4	7/16-20	26.5	12.0
CP04210	1/4"	6.4	1/2-20	26.5	14.0
CP04211	1/4"	6.4	9/16-18	26.6	15.0
CP05209	5/16"	7.9	9/16-18	26.6	15.0
CP06209	3/8"	9.5	9/16-18	27.1	15.0
CP06210	3/8"	9.5	5/8-18	29.6	17.0
CP06211	3/8"	9.5	3/4-16	30.2	19.0
CP062J9	3/8"	9.5	7/8-14	34.3	24.0
CP08209	1/2"	12.7	3/4-16	30.7	19.0
CP08210	1/2"	12.7	7/8-14	34.8	24.0
CP08211	1/2"	12.7	1"1/16-12	37.4	27.0
CP10209	5/8"	15.9	7/8-14	34.8	24.0
CP10210	5/8"	15.9	1"1/16-12	37.4	27.0
CP12209	3/4"	19.0	1"1/16-12	38.4	27.0
CP12210	3/4"	19.0	1"3/16-12	41.1	32.0
CP12211	3/4"	19.0	1"5/16-12	41.6	34.0
CP122J9	3/4"	19.0	7/8-14	35.8	24.0
CP16209	1"	25.4	1"5/16-12	42.6	34.0
CP16210	1"	25.4	1"5/8-12	45.5	42.0
CP16211	1"	25.4	1"1/16-12	39.4	27.0
CP20209	1"1/4	31.8	1"5/8-12	47.0	42.0
CP20210	1"1/4	31.8	1"7/8-12	51.5	50.0
CP24209	1"1/2	38.1	1"7/8-12	51.5	50.0
CP32209	2"	50.8	2"1/2-12	62.4	65.0

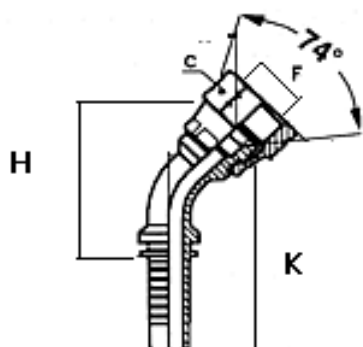

CODOLO FEMMINA DIRITTA JIC SV. 74°


CODICE ARTICOLO	DIAM.	TUBO	FILETT.	C mm	E mm
	Pollici	mm			
CP03220	3/16"	4.8	7/16-20	13.1	15.0
CP04220	1/4"	6.4	7/16-20	13.3	15.0
CP04221	1/4"	6.4	1/2-20	14.5	17.0
CP04222	1/4"	6.4	9/16-18	15.8	19.0
CP05220	5/16"	7.9	9/16-18	15.8	19.0
CP052J0	5/16"	7.9	1/2-20	14.5	17.0
CP06220	3/8"	9.5	9/16-18	15.8	19.0
CP06221	3/8"	9.5	5/8-18	15.4	22.0
CP06222	3/8"	9.5	3/4-16	16.4	24.0
CP062J2	3/8"	9.5	7/8-14	19.4	27.0
CP08220	1/2"	12.7	3/4-16	16.4	24.0
CP08221	1/2"	12.7	7/8-14	19.4	27.0
CP08222	1/2"	12.7	1"1/16-12	19.2	32.0
CP10220	5/8"	15.9	7/8-14	19.4	27.0
CP10221	5/8"	15.9	1"1/16-12	19.2	32.0
CP12220	3/4"	19.0	1"1/16-12	19.7	32.0
CP12221	3/4"	19.0	1"3/16-12	20.5	36.0
CP12222	3/4"	19.0	1"5/16-12	21.2	41.0
CP122J1	3/4"	19.0	7/8-14	19.4	27.0
CP16220	1"	25.4	1"5/16-12	25.2	41.0
CP16221	1"	25.4	1"5/8-12	26.8	50.0
CP16222	1"	25.4	1"1/16-12	22.2	32.0
CP20220	1"1/4	31.8	1"5/8-12	28.3	50.0
CP20221	1"1/4	31.8	1"7/8-12	31.0	55.0
CP24220	1"1/2	38.1	1"7/8-12	31.0	55.0
CP32209	2"	50.8	2"1/2-12	30.9	70.0



CODOLO FEMMINA 90° JIC SV. 74°

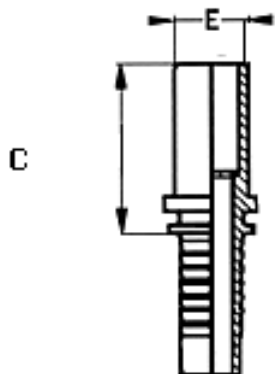
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP03229	3/16"	4.8	7/16-20	22.0	22.0	15.0
CP04229	1/4"	6.4	7/16-20	25.0	24.0	15.0
CP04230	1/4"	6.4	1/2-20	25.0	25.0	17.0
CP04231	1/4"	6.4	9/16-18	25.0	27.0	19.0
CP05229	5/16"	7.9	9/16-18	29.0	31.0	19.0
CP052J5	5/16"	7.9	1/2-20	29.0	31.0	17.0
CP06229	3/8"	9.5	9/16-18	33.0	32.0	19.0
CP06230	3/8"	9.5	5/8-18	33.0	32.0	22.0
CP06231	3/8"	9.5	3/4-16	33.0	33.0	24.0
CP062J5	3/8"	9.5	7/8-14	33.0	34.0	27.0
CP08229	1/2"	12.7	3/4-16	39.0	38.0	24.0
CP08230	1/2"	12.7	7/8-14	39.0	40.0	27.0
CP08231	1/2"	12.7	1"1/16-12	39.0	42.0	32.0
CP10229	5/8"	15.9	7/8-14	45.0	45.0	27.0
CP10230	5/8"	15.9	1"1/16-12	45.0	45.0	32.0
CP12229	3/4"	19.0	1"1/16-12	56.0	52.0	32.0
CP12230	3/4"	19.0	1"3/16-12	56.0	53.0	36.0
CP12231	3/4"	19.0	1"5/16-12	56.0	57.0	41.0
CP16229	1"	25.4	1"5/16-12	70.0	68.0	41.0
CP16230	1"	25.4	1"5/8-12	70.0	70.0	50.0
CP16231	1"	25.4	1"1/16-12	70.0	64.0	32.0
CP20229	1"1/4	31.8	1"5/8-12	85.0	88.0	50.0
CP20230	1"1/4	31.8	1"7/8-12	85.0	90.0	55.0
CP24229	1"1/2	38.1	1"7/8-12	99.0	101.0	55.0
CP32229	2"	50.8	2"1/2-12	125.0	132.0	70.0

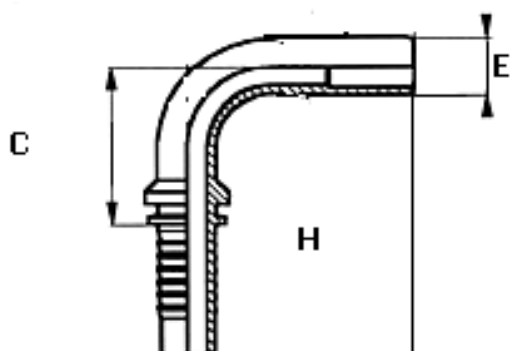

CODOLO FEMMINA 45° JIC SV. 74°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP03238	3/16"	4.8	7/16-20	32.0	14.0	15.0
CP04238	1/4"	6.4	7/16-20	34.0	13.0	15.0
CP04239	1/4"	6.4	1/2-20	35.0	14.0	17.0
CP04240	1/4"	6.4	9/16-18	36.0	15.0	19.0
CP05238	5/16"	7.9	9/16-18	35.0	18.0	19.0
CP052J7	5/16"	7.9	1/2-20	35.0	18.0	17.0
CP06238	3/8"	9.5	9/16-18	42.0	17.0	19.0
CP06239	3/8"	9.5	5/8-18	42.0	17.0	22.0
CP06245	3/8"	9.5	3/4-16	43.0	18.0	24.0
CP062J8	3/8"	9.5	7/8-14	44.0	18.0	27.0
CP08238	1/2"	12.7	3/4-16	50.0	21.0	24.0
CP08239	1/2"	12.7	7/8-14	52.0	23.0	27.0
CP08240	1/2"	12.7	1"1/16-12	53.0	24.0	32.0
CP10238	5/8"	15.9	7/8-14	58.0	23.0	27.0
CP10239	5/8"	15.9	1"1/16-12	58.0	23.0	32.0
CP12238	3/4"	19.0	1"1/16-12	68.0	26.0	32.0
CP122J7	3/4"	19.0	7/8-14	58.0	23.0	27.0
CP12239	3/4"	19.0	1"5/16-12	72.0	30.0	41.0
CP12240	3/4"	19.0	1"3/16-12	69.0	27.0	36.0
CP16238	1"	25.4	1"5/16-12	85.0	36.0	41.0
CP16239	1"	25.4	1"1/16-12	81.0	36.0	32.0
CP16240	1"	25.4	1"5/8-12	85.0	51.0	50.0
CP20238	1"1/4	31.8	1"5/8-12	104.0	51.0	50.0
CP20239	1"1/4	31.8	1"7/8-12	104.0	51.0	55.0
CP24238	1"1/2	38.1	1"7/8-12	117.0	56.0	55.0
CP32238	2"	50.8	2"1/2-12	141.0	68.0	70.0

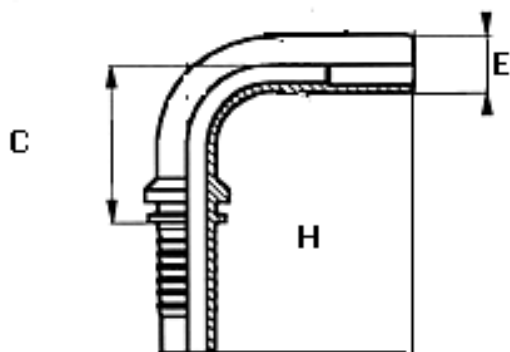

CODOLO ESTREMITA' TUBOLARE DIRITTA

CODICE ARTICOLO	DIAM. TUBO		E mm	C mm
	Pollici	mm		
CP02241	1/8"	2.0	6	24.6
CP03241	3/16"	4.8	6	29.8
CP03242	3/16"	4.8	8	28.8
CP04241	1/4"	6.4	8	30.0
CP04242	1/4"	6.4	10	32.5
CP04243	1/4"	6.4	6	31.6
CP04244	1/4"	6.4	12	32.0
CP05241	5/16"	7.9	10	31.0
CP05242	5/16"	7.9	12	32.5
CP06241	3/8"	9.5	12	32.0
CP06242	3/8"	9.5	14	36.0
CP06243	3/8"	9.5	10	32.5
CP06244	3/8"	9.5	15	32.3
CP08241	1/2"	12.7	15	33.8
CP08242	1/2"	12.7	16	38.5
CP08243	1/2"	12.7	18	34.5
CP08244	1/2"	12.7	14	38.6
CP10241	5/8"	15.9	18	34.5
CP10242	5/8"	15.9	20	44.5
CP10243	5/8"	15.9	22	33.0
CP12241	3/4"	19.0	22	36.5
CP12242	3/4"	19.0	25	48.8
CP12243	3/4"	19.0	20	45.0
CP12244	3/4"	19.0	18	34.5
CP16241	1"	25.4	28	40.5
CP16242	1"	25.4	30	54.0
CP16243	1"	25.4	25	51.3
CP16245	1"	25.4	38	54.0
CP20241	1"1/4	31.8	35	48.3
CP20242	1"1/4	31.8	38	61.5
CP20244	1"1/4	31.8	30	57.6
CP24241	1"1/2	38.1	42	62.8
CP24243	1"1/2	38.1	38	49.8



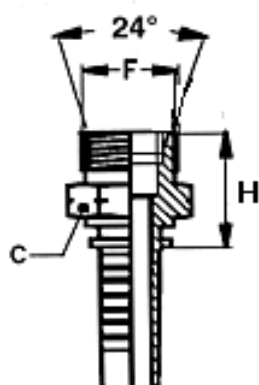

CODOLO ESTREMITA' TUBOLARE 90°


CODICE ARTICOLO	DIAM.	TUBO	E mm	C mm	H mm
	Pollici	mm			
CP02247	1/8"	2.00	6	19.0	27.0
CP03247	3/16"	4.8	6	22.0	32.0
CP03248	3/16"	4.8	8	22.0	32.0
CP04247	1/4"	6.4	8	25.0	34.0
CP04248	1/4"	6.4	10	25.0	37.0
CP042H4	1/4"	6.4	6	25.0	35.0
CP042H5	1/4"	6.4	12	25.0	37.0
CP05247	5/16"	7.9	10	29.0	40.0
CP05248	5/16"	7.9	12	29.0	42.0
CP06247	3/8"	9.5	12	33.0	40.0
CP06248	3/8"	9.5	14	33.0	45.0
CP062H4	3/8"	9.5	10	33.0	40.0
CP062H5	3/8"	9.5	15	33.0	41.0
CP08247	1/2"	12.7	15	39.0	46.0
CP08248	1/2"	12.7	16	39.0	51.0
CP082H4	1/2"	12.7	14	39.0	50.0
CP082H5	1/2"	12.7	18	42.0	57.0
CP102H4	5/8"	15.9	22	53.0	71.0
CP10247	5/8"	15.9	18	42.0	57.0
CP10248	5/8"	15.9	20	48.0	66.0
CP12247	3/4"	19.0	22	54.0	71.0
CP12248	3/4"	19.0	25	57.0	76.0
CP122H4	3/4"	19.0	20	49.0	66.0
CP16247	1"	25.4	28	65.0	84.0
CP16248	1"	25.4	30	65.0	89.0
CP162H4	1"	25.4	25	58.0	76.0
CP162H5	1"	25.4	38	65.0	89.0
CP20247	1"1/4	31.8	35	77.0	97.0
CP20248	1"1/4	31.8	38	81.0	106.0
CP202H4	1"1/4	31.8	30	67.0	89.0
CP242H4	1"1/2	38.1	38	81.0	106.0
CP24247	1"1/2	38.1	42	92.0	118.0

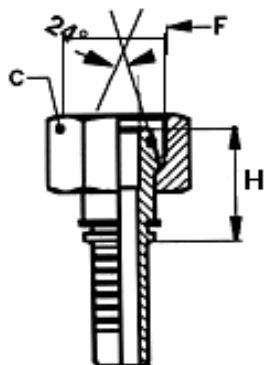


CODOLO ESTREMITA' TUBOLARE 90°

CODICE ARTICOLO	DIAM.	TUBO	E mm	C mm	H mm
	Pollici	mm			
CP02247	1/8"	2.00	6	19.0	27.0
CP03247	3/16"	4.8	6	22.0	32.0
CP03248	3/16"	4.8	8	22.0	32.0
CP04247	1/4"	6.4	8	25.0	34.0
CP04248	1/4"	6.4	10	25.0	37.0
CP042H4	1/4"	6.4	6	25.0	35.0
CP042H5	1/4"	6.4	12	25.0	37.0
CP05247	5/16"	7.9	10	29.0	40.0
CP05248	5/16"	7.9	12	29.0	42.0
CP06247	3/8"	9.5	12	33.0	40.0
CP06248	3/8"	9.5	14	33.0	45.0
CP062H4	3/8"	9.5	10	33.0	40.0
CP062H5	3/8"	9.5	15	33.0	41.0
CP08247	1/2"	12.7	15	39.0	46.0
CP08248	1/2"	12.7	16	39.0	51.0
CP082H4	1/2"	12.7	14	39.0	50.0
CP082H5	1/2"	12.7	18	42.0	57.0
CP102H4	5/8"	15.9	22	53.0	71.0
CP10247	5/8"	15.9	18	42.0	57.0
CP10248	5/8"	15.9	20	48.0	66.0
CP12247	3/4"	19.0	22	54.0	71.0
CP12248	3/4"	19.0	25	57.0	76.0
CP122H4	3/4"	19.0	20	49.0	66.0
CP16247	1"	25.4	28	65.0	84.0
CP16248	1"	25.4	30	65.0	89.0
CP162H4	1"	25.4	25	58.0	76.0
CP162H5	1"	25.4	38	65.0	89.0
CP20247	1"1/4	31.8	35	77.0	97.0
CP20248	1"1/4	31.8	38	81.0	106.0
CP202H4	1"1/4	31.8	30	67.0	89.0
CP242H4	1"1/2	38.1	38	81.0	106.0
CP24247	1"1/2	38.1	42	92.0	118.0

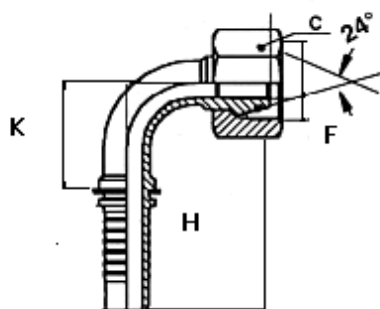

CODOLO MASCHIO DIN DKOL SV. 24°

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP03273	3/16"	4.8	M12x1.5	6	20.3	14.0
CP03274	3/16"	4.8	M16x1.5	8	22.5	17.0
CP04273	1/4"	6.4	M14x1.5	8	21.5	14.0
CP04275	1/4"	6.4	M12x1.5	6	20.5	14.0
CP04276	1/4"	6.4	M16x1.5	10	22.5	17.0
CP04279	1/4"	6.4	M18x1.5	12	23.5	19.0
CP05273	5/16"	7.9	M16x1.5	10	22.5	17.0
CP05276	5/16"	7.9	M18x1.5	12	23.5	19.0
CP06273	3/8"	9.5	M18x1.5	12	24.0	19.0
CP06278	3/8"	9.5	M22x1.5	15	25.0	22.0
CP06279	3/8"	9.5	M16x1.5	10	23.0	17.0
CP08273	1/2"	12.7	M22x1.5	15	25.5	22.0
CP08275	1/2"	12.7	M18x1.5	12	24.5	22.0
CP08285	1/2"	12.7	M26x1.5	18	26.5	27.0
CP10273	5/8"	15.9	M26x1.5	18	26.5	27.0
CP12273	3/4"	19.0	M30x2	22	32.5	30.0
CP12279	3/4"	19.0	M26x1.5	18	27.5	27.0
CP16273	1"	25.4	M36x2	28	31.5	36.0
CP20273	1 1/4"	31.8	M45x2	35	36.0	46.0
CP24273	1 1/2"	38.1	M52x2	42	38.0	55.0

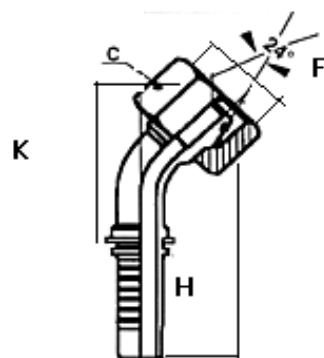


CODOLO FEMMINA DIRITTA DIN DKOL SV. 24°

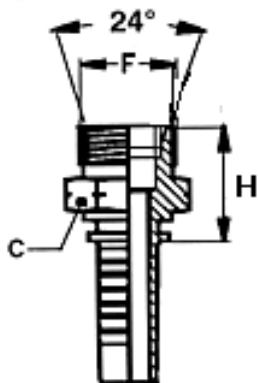
CODICE ARTICOLO	DIAM.	TUBO	FILETT.	A	H	C
	Pollici	mm	F	mm	mm	mm
CP0326D	3/16"	4.8	M12x1.5	6	23.3	14.0
CP0424D	1/4"	6.4	M18x1.5	12	24.1	22.0
CP0425D	1/4"	6.4	M12x1.5	6	23.0	14.0
CP0426D	1/4"	6.4	M14x1.5	8	23.0	17.0
CP0427D	1/4"	6.4	M16x1.5	10	23.0	19.0
CP0526D	5/16"	7.9	M16x1.5	10	23.0	19.0
CP0527D	5/16"	7.9	M18x1.5	12	24.1	22.0
CP0625D	3/8"	9.5	M22x1.5	15	27.5	27.0
CP0626D	3/8"	7.9	M16x1.5	10	23.0	19.0
CP0627D	3/8"	9.5	M18x1.5	12	24.1	22.0
CP0826D	1/2"	12.7	M22x1.5	15	28.0	27.0
CP0827D	1/2"	12.7	M26x1.5	18	28.5	32.0
CP1026D	5/8"	15.9	M26x1.5	18	28.5	32.0
CP1027D	5/8"	15.9	M30x2	22	28.6	36.0
CP1226D	3/4"	19.0	M30x2	22	29.1	36.0
CP1227D	3/4"	15.9	M26x1.5	18	28.5	32.0
CP1626D	1"	25.4	M36x2	28	30.1	41.0
CP2026D	1"1/4	31.8	M45x2	35	40.0	50.0
CP2426D	1"1/2	38.1	M52x2	42	41.0	60.0


CODOLO FEMMINA 90° DIN DKOL SV. 24°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0326N	3/16"	4.8	M12x1.5	6	22.0	23.0	14.0
CP0424N	1/4"	6.4	M12x1.5	6	27.0	27.0	14.0
CP0425N	1/4"	6.4	M18x1.5	12	27.0	30.0	22.0
CP0426N	1/4"	6.4	M14x1.5	8	27.0	27.0	17.0
CP0427N	1/4"	6.4	M16x1.5	10	26.0	27.0	19.0
CP0526N	5/16"	7.9	M16x1.5	10	32.0	35.0	19.0
CP0527N	5/16"	7.9	M18x1.5	12	29.0	37.0	22.0
CP0625N	3/8"	9.5	M22x1.5	15	33.0	33.0	27.0
CP0626N	3/8"	9.5	M16x1.5	10	34.0	35.0	19.0
CP0627N	3/8"	9.5	M18x1.5	12	34.0	34.0	22.0
CP0826N	1/2"	12.7	M22x1.5	15	43.0	38.0	27.0
CP0827N	1/2"	12.7	M26x1.5	18	43.0	38.0	32.0
CP1026N	5/8"	15.9	M26x1.5	18	42.0	46.0	32.0
CP1226N	3/4"	19.0	M30x2	22	49.0	41.0	36.0
CP1227N	3/4"	19.0	M26x1.5	18	49.0	41.0	32.0
CP1626N	1"	25.4	M36x2	28	58.0	61.0	41.0
CP2026N	1"1/4	31.8	M45x2	35	63.0	73.0	50.0
CP2426N	1"1/2	38.1	M52x2	42	81.0	83.0	60.0

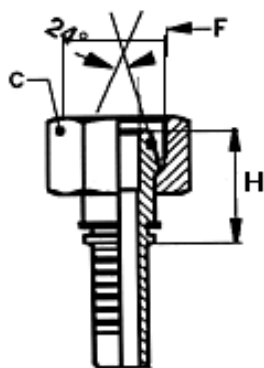
CODOLO FEMMINA 45° DIN DKOL SV. 24°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0326Q	3/16"	4.8	M12x1.5	6	33.0	15.0	14.0
CP0424Q	1/4"	6.4	M12x1.5	6	39.0	17.0	14.0
CP0425Q	1/4"	6.4	M18x1.5	12	39.0	17.0	22.0
CP0426Q	1/4"	6.4	M14x1.5	8	37.0	15.0	17.0
CP0427Q	1/4"	6.4	M16x1.5	10	37.0	15.0	19.0
CP0526Q	5/16"	7.9	M16x1.5	10	36.0	18.0	19.0
CP0527Q	5/16"	7.9	M18x1.5	12	43.0	21.0	22.0
CP0625Q	3/8"	9.5	M16x1.5	10	44.0	18.0	19.0
CP0626Q	3/8"	9.5	M22x1.5	15	44.0	18.0	27.0
CP0627Q	3/8"	9.5	M18x1.5	12	44.0	18.0	22.0
CP0826Q	1/2"	12.7	M22x1.5	15	51.0	21.0	27.0
CP0827Q	1/2"	12.7	M26x1.5	18	55.0	30.0	32.0
CP1026Q	5/8"	15.9	M26x1.5	18	55.0	30.0	32.0
CP1226Q	3/4"	19.0	M30x2	22	63.0	32.0	36.0
CP1626Q	1"	25.4	M36x2	28	81.0	42.0	41.0
CP2026Q	1"1/4	31.8	M45x2	35	88.0	50.0	50.0
CP2426Q	1"1/2	38.1	M52x2	42	98.0	48.0	60.0

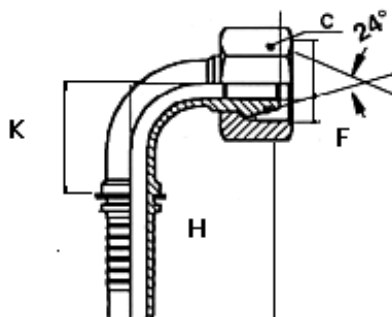


CODOLO MASCHIO DIN DKOS SV. 24°

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP03274	3/16"	4.8	M16x1.5	8	26.3	17.0
CP04274	1/4"	6.4	M18x1.5	10	26.5	19.0
CP04277	1/4"	6.4	M16x1.5	8	26.5	17.0
CP04278	1/4"	6.4	M14x1.5	6	26.5	14.0
CP05274	5/16"	7.9	M20x1.5	12	28.5	22.0
CP05275	5/16"	7.9	M18x1.5	10	28.5	22.0
CP06275	3/8"	9.5	M22x1.5	14	31.0	22.0
CP06276	3/8"	9.5	M18x1.5	10	29.0	22.0
CP06277	3/8"	9.5	M20x1.5	12	29.0	22.0
CP08274	1/2"	12.7	M24x1.5	16	31.5	24.0
CP08275	1/2"	12.7	M22x1.5	14	31.5	22.0
CP10275	5/8"	15.9	M30x2	20	33.5	30.0
CP12275	3/4"	19.0	M36x2	25	38.0	36.0
CP12280	3/4"	19.0	M30x2	20	34.5	30.0
CP16274	1"	25.4	M42x2	30	41.5	46.0
CP16279	1"	25.4	M36x2	25	39.0	36.0
CP20278	1"1/4	31.8	M52x2	38	50.0	55.0
CP24278	1"1/2	38.1	M52x2	38	50.0	55.0

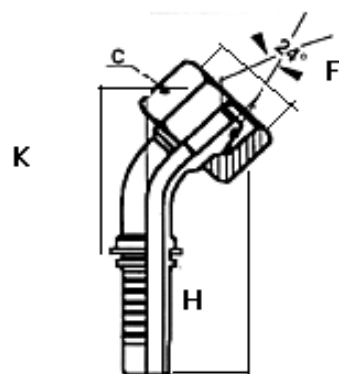

CODOLO FEMMINA DIRITTA DIN DKOS SV. 24°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP0328D	3/16"	4.8	M16x1.5	8	24.8	19.0
CP0428D	1/4"	6.4	M16x1.5	8	25.0	19.0
CP0429D	1/4"	6.4	M18x1.5	10	24.3	22.0
CP0430D	1/4"	6.4	M14x1.5	6	25.0	17.0
CP0431D	1/4"	6.4	M20x1.5	12	25.3	24.0
CP0528D	5/16"	7.9	M20x1.5	12	26.1	24.0
CP0529D	5/16"	7.9	M18x1.5	10	24.3	22.0
CP0628D	3/8"	9.5	M20x1.5	12	26.1	24.0
CP0629D	3/8"	9.5	M22x1.5	14	28.5	27.0
CP0630D	3/8"	9.5	M18x1.5	10	26.1	22.0
CP0828D	1/2"	12.7	M24x1.5	16	28.5	30.0
CP0829D	1/2"	12.7	M22x1.5	14	28.5	27.0
CP1028D	5/8"	15.9	M30x2	20	33.1	36.0
CP1228D	3/4"	19.0	M36x2	25	39.5	46.0
CP1229D	3/4"	19.0	M30x2	20	33.6	36.0
CP1628D	1"	25.4	M42x2	30	43.1	50.0
CP1629D	1"	25.4	M36x2	25	40.5	46.0
CP2028D	1"1/4	31.8	M52x2	38	44.5	60.0
CP2428D	1"1/2	38.1	M52x2	38	44.5	60.0



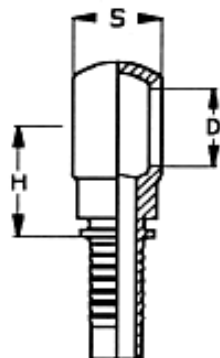
CODOLO FEMMINA 90° DIN DKOS SV. 24°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0328N	3/16"	4.8	M16x1.5	8	22.0	24.0	19.0
CP0428N	1/4"	6.4	M16x1.5	8	26.0	26.0	19.0
CP0429N	1/4"	6.4	M18x1.5	10	27.0	31.0	22.0
CP0430N	1/4"	6.4	M14x1.5	6	24.0	26.0	19.0
CP0431N	1/4"	6.4	M20x1.5	12	29.0	37.0	24.0
CP0528N	5/16"	7.9	M20x1.5	12	29.0	37.0	24.0
CP0529N	5/16"	7.9	M18x1.5	10	29.0	37.0	22.0
CP0628N	3/8"	9.5	M20x1.5	12	34.0	33.0	24.0
CP0629N	3/8"	9.5	M22x1.5	14	33.0	34.0	27.0
CP0630N	3/8"	9.5	M18x1.5	10	33.0	33.0	22.0
CP0828N	1/2"	12.7	M24x1.5	16	42.0	38.0	30.0
CP0829N	1/2"	12.7	M22x1.5	14	42.0	38.0	27.0
CP1028N	5/8"	15.9	M30x2	20	46.0	51.0	36.0
CP1228N	3/4"	19.0	M36x2	25	56.0	59.0	46.0
CP1229N	3/4"	19.0	M30x2	20	58.0	56.0	36.0
CP1628N	1"	25.4	M42x2	30	72.0	67.0	50.0
CP1629N	1"	25.4	M36x2	25	72.0	67.0	46.0
CP2028N	1"1/4	31.8	M52x2	38	83.0	87.0	60.0
CP2428N	1"1/2	38.1	M52x2	38	101.0	96.0	60.0

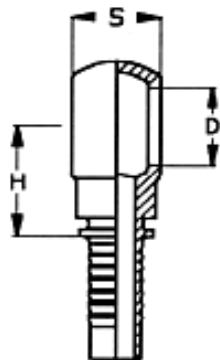


CODOLO FEMMINA 45° DIN DKOS SV. 24°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0328Q	3/16"	4.8	M16x1.5	8	35.0	16.0	19.0
CP0428Q	1/4"	6.4	M16x1.5	8	37.0	15.0	19.0
CP0429Q	1/4"	6.4	M18x1.5	10	40.0	18.0	22.0
CP0528Q	5/16"	7.9	M20x1.5	12	38.0	20.0	24.0
CP0529Q	5/16"	7.9	M18x1.5	10	43.0	22.0	22.0
CP0628Q	3/8"	9.5	M20x1.5	12	44.0	18.0	24.0
CP0629Q	3/8"	9.5	M22x1.5	14	45.0	19.0	27.0
CP0828Q	1/2"	12.7	M24x1.5	16	51.0	21.0	30.0
CP1028Q	5/8"	15.9	M30x2	20	63.0	27.0	36.0
CP1228Q	3/4"	19.0	M36x2	25	74.0	31.0	46.0
CP1229Q	3/4"	19.0	M30x2	20	73.0	30.0	36.0
CP1628Q	1"	25.4	M42x2	30	85.0	35.0	50.0
CP1629Q	1"	25.4	M36x2	25	86.0	36.0	46.0
CP2028Q	1"1/4	31.8	M52x2	38	105.0	51.0	60.0
CP2428Q	1"1/2	38.1	M52x2	38	113.0	51.0	60.0

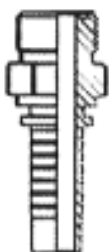

CODOLO OCCHIO PER VITE FILETTATA GAS BSP

CODICE ARTICOLO	DIAM. TUBO		DIAM. FORO		H mm	S mm
	Pollici	mm	Pollici	mm		
CP03249	3/16"	4.8	1/8-28	10.1	19.3	17.0
CP03252	3/16"	4.8	1/4-19	13.3	25.8	24.0
CP04250	1/4"	6.4	1/4-19	13.3	26.0	24.0
CP04252	1/4"	6.4	3/8-19	16.8	26.3	28.0
CP04253	1/4"	6.4	1/8-28	10.1	24.7	17.0
CP05250	5/16"	7.9	3/8-19	16.8	26.3	28.0
CP05252	5/16"	7.9	1/2-14	21.1	30.5	30.5
CP05253	5/16"	7.9	1/4-19	13.3	26.0	24.0
CP06250	3/8"	9.5	3/8-19	16.8	26.3	28.0
CP06254	3/8"	9.5	1/2-14	21.1	30.5	36.0
CP062L0	3/8"	9.5	1/4-19	13.3	26.0	24.0
CP08251	1/2"	12.7	1/2-14	21.1	31.0	36.0
CP08253	1/2"	12.7	3/8-19	16.8	26.8	28.0
CP10250	5/8"	15.9	5/8-14	23.1	37.7	40.0
CP12249	3/4"	19.0	3/4-19	26.6	38.0	45.0
CP12254	3/4"	19.0	1"-11	33.5	49.0	58.0
CP16249	1"	25.4	1"-11	33.5	50.0	58.0



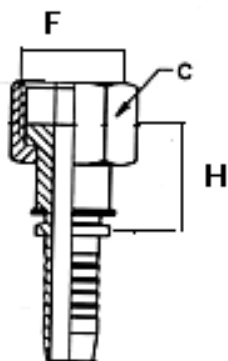
CODOLO OCCHIO PER VITE FILETTATA METRICA

CODICE ARTICOLO	DIAM. TUBO	DIAM. FORO		H mm	S mm
	Pollici	mm	M		
CP03245	3/16"	4.8	M12x1.5	12.1	21.5
CP03250	3/16"	4.8	M10x1	10.1	24.5
CP04246	1/4"	6.4	M10x1	10.1	24.7
CP04249	1/4"	6.4	M12x1.5	12.1	21.5
CP04251	1/4"	6.4	M14x1.5	14.1	24.5
CP042L1	1/4"	6.4	M16x1.5	16.1	30.5
CP042L2	1/4"	6.4	M18x1.5	18.1	28.5
CP05249	5/16"	7.9	M14x1.5	14.1	24.5
CP05251	5/16"	7.9	M18x1.5	18.1	28.5
CP052L1	5/16"	7.9	M16x1.5	16.1	30.5
CP052L2	5/16"	7.9	M20x1.5	20.1	28.5
CP06249	3/8"	9.5	M14x1.5	14.1	24.7
CP06252	3/8"	9.5	M18x1.5	18.1	28.5
CP062L1	3/8"	9.5	M16x1.5	16.1	30.7
CP062L2	3/8"	9.5	M20x1.5	20.1	28.5
CP062L3	3/8"	9.5	M22x1.5	22.1	30.5
CP08249	1/2"	12.7	M18x1.5	18.1	29.0
CP08250	1/2"	12.7	M20x1.5	20.1	26.8
CP08252	1/2"	12.7	M22x1.5	22.1	30.5
CP12251	3/4"	19.0	M26x1.5	26.1	42.0
CP16250	1"	25.4	M30x1.5	30.1	42.5



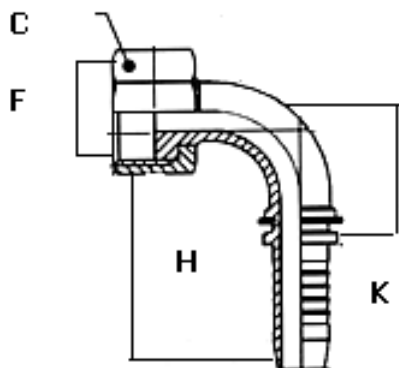
CODOLO MASCHIO ORFS FIAT HITACHI

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	C mm
	Pollici	mm			
CP042Y3	1/4"	6.4	11/16-16	24.0	19.0
CP042Y5	1/4"	6.4	9/16-18	23.2	15.0
CP052Y5	5/16"	7.9	11/16-16	26.2	19.0
CP062Y3	3/8"	9.5	13/16-16	29.3	22.0
CP062Y5	3/8"	9.5	11/16-16	26.2	19.0
CP082Y3	1/2"	12.7	1"-14	31.4	27.0
CP082Y5	1/2"	12.7	13/16-16	29.3	22.0
CP082Y8	1/2"	12.7	1"3/16-12	32.9	32.0
CP102Y3	5/8"	15.9	1"3/16-12	35.9	32.0
CP102Y5	5/8"	15.9	1"-14	33.4	27.0
CP122Y5	3/4"	19.0	1"3/16-12	35.9	32.0
CP122Y6	3/4"	19.0	1"7/16-12	36.4	38.0
CP162Y5	1"	25.4	1"7/16-12	37.4	38.0
CP202Y5	1"1/4	31.8	1"11/16-12	39.0	44.4



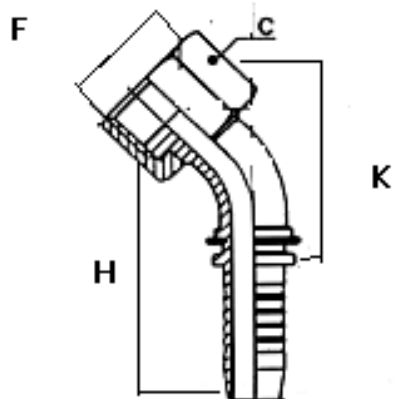
CODOLO FEMMINA DIRITTA ORFS FIAT HITACHI

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	C mm
	Pollici	mm			
CP042Y0	1/4"	6.4	9/16-18	23.5	19.0
CP042Y1	1/4"	6.4	11/16-18	25.0	21.0
CP052Y0	5/16"	7.9	11/16-16	25.0	21.0
CP062Y0	3/8"	9.5	11/16-16	24.0	21.0
CP062Y1	3/8"	9.5	13/16-16	29.8	24.0
CP082Y0	1/2"	12.7	13/16-16	30.0	24.0
CP082Y1	1/2"	12.7	1"-14	32.5	30.0
CP082Y2	1/2"	12.7	1"3/16-12	33.0	36.0
CP102Y0	5/8"	15.9	1"-14	32.5	30.0
CP122Y0	3/4"	19.0	1"3/16-12	33.5	36.0
CP122Y1	3/4"	19.0	1"-14	33.0	30.0
CP122Y2	3/4"	19.0	1"7/16-12	35.5	41.0
CP162Y0	1"	25.4	1"7/16-12	36.5	41.0
CP202Y0	1"1/4	31.8	1"11/16-12	39.5	50.0
CP242Y0	1"1/2	38.1	2"-12	40.5	70.0



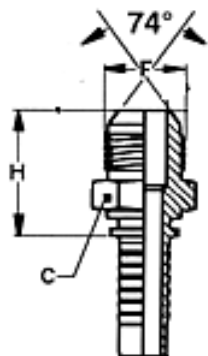
CODOLO FEMMINA 90° ORFS FIAT HITACHI

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP042Y4	1/4"	6.4	9/16-18	27.0	23.0	19.0
CP042Y6	1/4"	6.4	11/16-16	27.0	25.0	22.0
CP052Y4	5/16"	7.9	11/16-16	29.0	27.0	22.0
CP062Y4	3/8"	9.5	11/16-16	34.0	29.0	21.0
CP062Y6	3/8"	9.5	13/16-16	34.0	31.0	24.0
CP082Y4	1/2"	12.7	13/16-16	42.0	35.0	24.0
CP082Y6	1/2"	12.7	1"-14	42.0	37.0	30.0
CP102Y4	5/8"	15.9	1"-14	46.0	39.0	30.0
CP122Y4	3/4"	19.0	1"3/16-12	57.0	48.0	36.0
CP162Y4	1"	25.4	1"7/16-12	72.0	60.0	41.0
CP202Y4	1"1/4	31.8	1"11/16-12	83.0	78.0	50.0
CP242Y4	1"1/2	38.1	2"-12	101.0	83.0	70.0

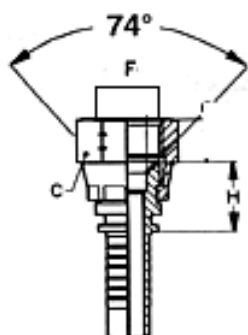


CODOLO FEMMINA 45° ORFS FIAT HITACHI

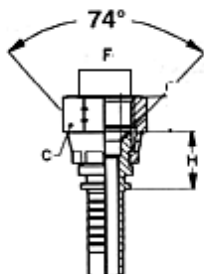
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP042Y7	1/4"	6.4	9/16-18	35.0	13.0	19.0
CP062Y7	3/8"	9.5	11/16-16	41.0	16.0	21.0
CP082Y7	1/2"	12.7	13/16-16	46.0	21.0	24.0
CP102Y7	5/8"	15.9	1"-14	57.0	22.0	30.0
CP122Y7	3/4"	19.0	1"3/16-12	67.0	24.0	36.0
CP162Y7	1"	25.4	1"7/16-12	78.0	30.0	41.0
CP202Y7	1"1/4	31.8	1"11/16-12	98.0	44.0	50.0
CP242Y7	1"1/2	38.1	2"-12	110.0	47.0	70.0


CODOLO MASCHIO METRICO KOMATSU SV. 74°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	C mm	E mm
	Pollici	mm			
CP042P1	1/4"	6.4	M12x1.5	29.3	17.0
CP042P2	1/4"	6.4	M14x1.5	25.5	19.0
CP05285	5/16"	7.9	M14x1.5	25.5	19.0
CP05286	5/16"	7.9	M16x1.5	26.0	22.0
CP06285	3/8"	9.5	M16x1.5	26.0	22.0
CP06287	3/8"	9.5	M20x1.5	28.5	25.0
CP08278	1/2"	12.7	M20x1.5	28.5	25.0
CP08286	1/2"	12.7	M22x1.5	30.0	27.0

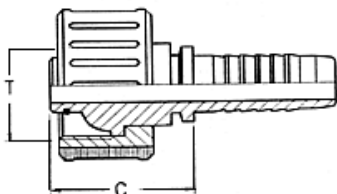

CODOLO FEMMINA DIRITTA METRICA KOMATSU SV. 74°

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	C mm	E mm	E1 mm
	Pollici	mm				
CP042P4	1/4"	6.4	M12x1.5	14.0	17.0	17.0
CP042P6	1/4"	6.4	M14x1.5	15.0	19.0	17.0
CP05287	5/16"	7.9	M14x1.5	15.0	19.0	17.0
CP05288	5/16"	7.9	M16x1.5	17.5	22.0	17.0
CP06286	3/8"	9.5	M16x1.5	16.0	22.0	17.0
CP06288	3/8"	9.5	M14x1.5	15.0	19.0	17.0
CP06289	3/8"	9.5	M18x1.5	17.0	24.0	19.0
CP062P4	3/8"	9.5	M20x1.5	18.0	25.0	19.0
CP08287	1/2"	12.7	M22x1.5	18.0	27.0	22.0
CP08288	1/2"	12.7	M20x1.5	18.0	25.0	19.0
CP08289	1/2"	12.7	M18x1.5	17.0	25.0	19.0
CP10287	5/8"	15.9	M24x1.5	18.1	32.0	25.0
CP122P4	3/4"	19.0	M30x1.5	24.5	36.0	27.0
CP162P4	1"	25.4	M33x1.5	23.9	41.0	32.0
CP202P4	1 1/4"	31.8	M36x1.5	26.6	46.0	46.0
CP242P4	1 1/2"	38.1	M42x1.5	28.3	55.0	50.0



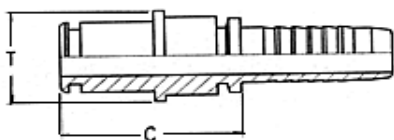
CODOLO FEMMINA DIRITTA JIS TOYOTA SV. 74°

CODICE ARTICOLO	DIAM. TUBO		FILETT.	C mm	E mm	E1 mm
	Pollici	mm				
CP04291	1/4"	6.4	1/4-19	15.0	19.0	17.0
CP06291	3/8"	9.5	3/8-19	16.1	22.0	19.0
CP08291	1/2"	12.7	1/2-14	17.9	27.0	22.0
CP12291	3/4"	19.0	3/4-14	19.5	32.0	27.0
CP16291	1"	25.4	1"-11	21.2	41.0	32.0



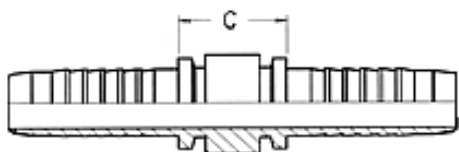
CODOLO FEMMINA KARCHER PER IDROPULITRICI

CODICE ARTICOLO	DIAM. TUBO		FILETT.	C mm
	Pollici	mm		
CP04285	1/4"	6.4	M22x1.5	30.7
CP05283	5/16"	7.9	M22x1.5	30.7
CP06283	3/8"	9.5	M22x1.5	30.7



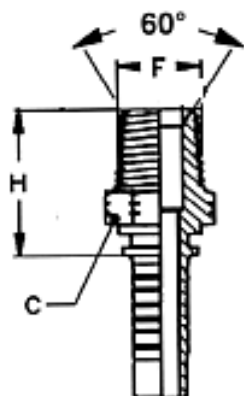
CODOLO MASCHIO KARCHER PER IDROPULITRICI

CODICE ARTICOLO	DIAM. TUBO		FILETT.	C mm
	Pollici	mm		
CP0428K	1/4"	6.4	M22x1.5	32.5
CP0528K	5/16"	7.9	M22x1.5	32.5

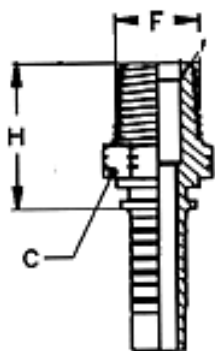


CODOLO GIUNZIONE TUBO - TUBO

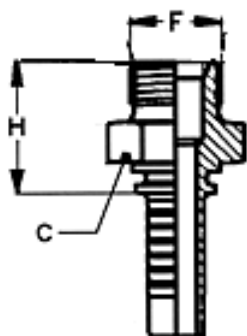
CODICE ARTICOLO	DIAM. TUBO		C mm
	Pollici	mm	
CP03200	3/16"	4.8	17.0
CP04200	1/4"	6.4	17.0
CP05200	5/16"	7.9	17.0
CP06200	3/8"	9.5	17.0
CP08200	1/2"	12.7	18.0
CP10200	5/8"	15.9	18.0
CP12200	3/4"	19.0	19.0
CP16200	1"	25.4	21.0
CP20200	1 1/4"	31.8	24.0


CODOLO MASCHIO GAS CONICO 60°

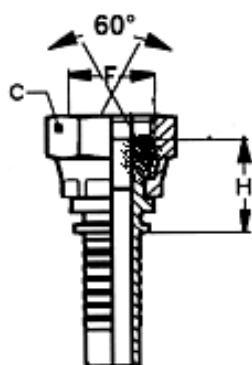
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP032A8	3/16"	4.8	1/8-28	22.3	12.0
CP032A9	3/16"	4.8	1/4-19	27.3	15.0
CP042A8	1/4"	6.4	1/4-19	27.5	15.0
CP042A9	1/4"	6.4	3/8-19	27.5	19.0
CP042A7	1/4"	6.4	1/8-28	22.5	12.0
CP052A7	5/16"	7.9	1/4-19	27.5	15.0
CP052A8	5/16"	7.9	3/8-19	27.5	19.0
CP062A8	3/8"	9.5	3/8-19	28.0	19.0
CP062A9	3/8"	9.5	1/2-14	33.0	22.0
CP062A7	3/8"	9.5	1/4-19	28.0	15.0
CP082A8	1/2"	12.7	1/2-14	33.5	22.0
CP082A9	1/2"	12.7	3/4-14	36.2	27.0
CP082A7	1/2"	12.7	3/8-19	28.5	19.0
CP102A9	5/8"	15.9	1/2-14	33.5	22.0
CP102A8	5/8"	15.9	3/4-19	36.2	27.0
CP122A8	3/4"	19.0	3/4-19	37.2	27.0
CP122A9	3/4"	19.0	1"-11	42.5	36.0
CP162A8	1"	25.4	1"-11	43.5	36.0
CP162A9	1"	25.4	1"1/4-11	45.6	46.0
CP202A8	1"1/4	31.8	1"1/4-11	47.1	46.0
CP202A9	1"1/4	31.8	1"1/2-11	49.4	50.0
CP242A8	1"1/2	38.4	1"1/2-11	49.4	50.0
CP242A9	1"1/2	38.1	2"-11	54.7	65.0
CP322A8	2"	50.8	2"-11	54.7	65.0


CODOLO MASCHIO NPTF 60°

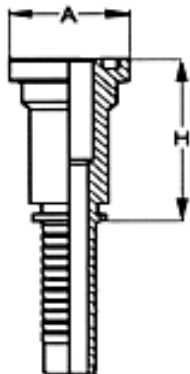
CODICE ARTICOLO	DIAM. TUBO		FILETT.	C mm	E mm
	Pollici	mm			
CP032A5	3/16"	4.8	1/8-28	21.8	12.0
CP03204	3/16"	4.8	1/4-19	27.5	15.0
CP04204	1/4"	6.4	1/4-19	27.7	15.0
CP04205	1/4"	6.4	3/8-19	27.5	19.0
CP05204	5/16"	7.9	3/8-19	27.5	19.0
CP06204	3/8"	9.5	3/8-19	28.0	19.0
CP06205	3/8"	9.5	1/2-14	34.0	22.0
CP08204	1/2"	12.7	1/2-14	34.5	22.0
CP08205	1/2"	12.7	3/8-19	28.5	19.0
CP102A5	5/8"	15.9	3/4-19	36.2	27.0
CP12204	3/4"	19.0	3/4-19	37.2	27.0
CP122A5	3/4"	19.0	1"-11	42.5	36.0
CP16204	1"	25.4	1"-11	43.5	36.0
CP16205	1"	25.4	1"1/4-11	45.6	46.0
CP20204	1"1/4	31.8	1"1/4-11	47.1	46.0
CP24204	1"1/2	38.1	1"1/2-11	49.4	50.0
CP32204	2"	50.8	2"-11	54.7	65.0


CODOLO MASCHIO GAS CILINDRICO BSP SEDE PIANA

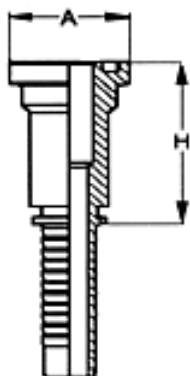
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP032P7	3/16"	4.8	1/8-28	20.8	14.0
CP042P7	1/4"	6.4	1/4-19	26.5	19.0
CP042P8	1/4"	6.4	3/8-19	28.0	22.0
CP042P9	1/4"	6.4	1/8-28	14.0	14.0
CP052P7	5/16"	7.9	3/8-19	28.0	22.0
CP062P7	3/8"	9.5	3/8-19	28.5	22.0
CP062P8	3/8"	9.5	1/2-14	32.0	27.0
CP082P7	1/2"	12.7	1/2-14	32.5	27.0
CP082P8	1/2"	12.7	5/8-14	34.0	28.0
CP082P9	1/2"	12.7	3/4-14	34.5	32.0
CP102P7	5/8"	15.9	5/8-14	34.0	28.0
CP102P8	5/8"	15.9	3/4-19	34.5	32.0
CP122P7	3/4"	19.0	3/4-19	35.5	32.0
CP122P8	3/4"	19.0	1"-11	38.5	41.0
CP162P7	1"	25.4	1"-11	39.5	41.0


CODOLO FEMMINA DIRITTA GAS CILINDRICO SEDE PIANA

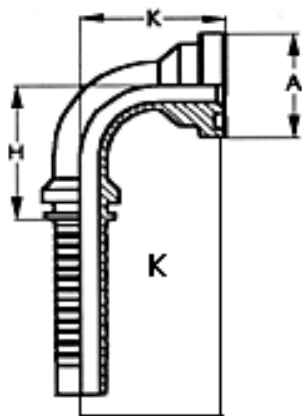
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP042P5	1/4"	6.4	1/4-19	14.5	19.0
CP042P0	1/4"	6.4	3/8-19	15.7	22.0
CP052P5	5/16"	7.9	3/8-19	15.7	22.0
CP052P0	5/16"	7.9	1/2-14	17.2	27.0
CP062P5	3/8"	9.5	3/8-19	15.7	22.0
CP062P0	3/8"	9.5	1/2-14	16.2	27.0
CP082P5	1/2"	12.7	1/2-14	16.7	27.0
CP082P0	1/2"	12.7	5/8-14	20.1	28.0
CP082P1	1/2"	12.7	3/4-14	23.1	32.0
CP102P5	5/8"	15.9	5/8-14	16.6	28.0
CP102P0	5/8"	15.9	3/4-19	20.6	32.0
CP122P5	3/4"	19.0	3/4-19	21.1	32.0
CP122P0	3/4"	19.0	1"-11	22.2	41.0
CP162P5	1"	25.4	1"-11	21.2	41.0


CODOLO FLANGIA DIRITTA SAE 3000 PEZZO UNICO

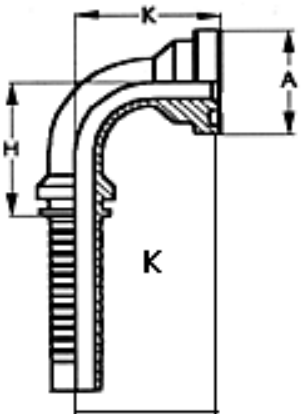
CODICE ARTICOLO	DIAM.	TUBO	DIAM.	A	H mm
	Pollici	mm	Pollici	mm	
CP064S0	3/8"	9.5	3/8	31.5	38.0
CP084S0	1/2"	12.7	1/2	30.2	43.0
CP084S1	1/2"	12.7	3/4	38.1	41.0
CP124S0	3/4"	19.0	3/4	38.1	51.5
CP124S1	3/4"	19.0	1"	44.5	53.5
CP164S0	1"	25.4	1"	44.5	58.5
CP164S1	1"	25.4	1"1/4	50.8	59.5
CP202S0	1"1/4	31.8	1"1/4	50.8	64.4
CP202S1	1"1/4	31.8	1"1/2	60.3	64.0
CP242S0	1"1/2	38.1	1"1/2	60.3	71.0
CP242S1	1"1/2	38.1	2"	71.4	73.5
CP322S0	2"	50.8	2"	71.4	77.5


CODOLO FLANGIA DIRITTA SAE 6000 PEZZO UNICO

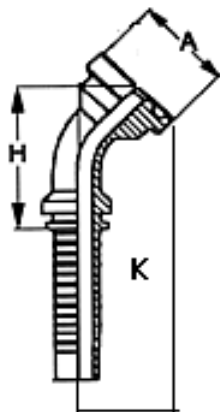
CODICE ARTICOLO	DIAM.	TUBO	DIAM.	A	H mm
	Pollici	mm	Pollici	mm	
CP084S5	1/2"	12.7	1/2	31.7	41.0
CP084S6	1/2"	12.7	3/4	41.3	46.0
CP124S4	3/4"	19.0	1/2	31.7	53.5
CP124S5	3/4"	19.0	3/4	41.3	53.5
CP124S6	3/4"	19.0	1"	47.6	62.5
CP164S5	1"	25.4	1"	47.6	64.5
CP164S6	1"	25.4	1"1/4	54.0	69.5
CP202S5	1"1/4	31.8	1"1/4	54.0	77.0
CP202S6	1"1/4	31.8	1"1/2	63.5	84.5
CP242S5	1"1/2	38.1	1"1/2	63.5	84.5
CP242S6	1"1/2	38.1	2"	79.4	87.5
CP322S5	2"	50.8	2"	79.4	87.5


CODOLO FLANGIA 90° SAE 3000 PEZZO UNICO

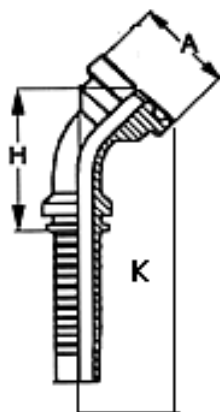
CODICE ARTICOLO	DIAM. TUBO	DIAM. A		H mm	K mm
	Pollici	mm	Pollici	mm	
CP084T0	1/2"	12.7	1/2	30.2	39.0
CP084T1	1/2"	12.7	3/4	38.1	44.0
CP124T0	3/4"	19.0	3/4	38.1	56.0
CP124T1	3/4"	19.0	1"	44.5	58.0
CP164T0	1"	25.4	1"	44.5	70.0
CP164T1	1"	25.4	1"1/4	50.8	70.0
CP202T0	1"1/4	31.8	1"1/4	50.8	85.0
CP202T1	1"1/4	31.8	1"1/2	60.3	85.0
CP242T0	1"1/2	38.1	1"1/2	60.3	99.0
CP242T1	1"1/2	38.1	2"	71.4	99.0
CP322T0	2"	50.8	2"	71.4	125.0


CODOLO FLANGIA 90° SAE 6000 PEZZO UNICO

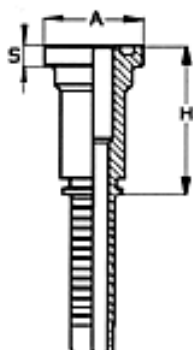
CODICE ARTICOLO	DIAM. TUBO	DIAM. A		H mm	K mm
	Pollici	mm	Pollici	mm	
CP084T5	1/2"	12.7	1/2	31.7	39.0
CP084T6	1/2"	12.7	3/4	41.3	48.0
CP124T4	3/4"	19.0	1/2	31.7	39.0
CP124T5	3/4"	19.0	3/4	41.3	56.0
CP124T6	3/4"	19.0	1"	47.6	56.0
CP164T5	1"	25.4	1"	47.6	70.0
CP164T6	1"	25.4	1"1/4	54.0	70.0
CP202T5	1"1/4	31.8	1"1/4	54.0	85.0
CP202T6	1"1/4	31.8	1"1/2	63.5	85.0
CP242T5	1"1/2	38.1	1"1/2	63.5	99.0
CP242T6	1"1/2	38.1	2"	79.4	99.0
CP322T5	2"	50.8	2"	79.4	125.0


CODOLO FLANGIA 45° SAE 3000 PEZZO UNICO

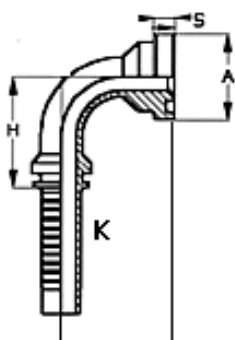
CODICE ARTICOLO	DIAM. TUBO		DIAM. A		H mm	K mm
	Pollici	mm	Pollici	mm		
CP084U0	1/2"	12.7	1/2	30.2	51.0	22.0
CP084U1	1/2"	12.7	3/4	38.1	54.0	25.0
CP124U0	3/4"	19.0	3/4	38.1	69.0	27.0
CP124U1	3/4"	19.0	1"	44.5	70.0	30.0
CP164U0	1"	25.4	1"	44.5	82.0	33.0
CP164U1	1"	25.4	1"1/4	50.8	86.0	37.0
CP202U0	1"1/4	31.8	1"1/4	50.8	100.0	47.0
CP202U1	1"1/4	31.8	1"1/2	60.3	102.0	49.0
CP242U0	1"1/2	38.1	1"1/2	60.3	111.0	50.0
CP242U1	1"1/2	38.1	2"	71.4	113.0	52.0
CP322U0	2"	50.8	2"	71.4	129.0	56.0


CODOLO FLANGIA 45° SAE 6000 PEZZO UNICO

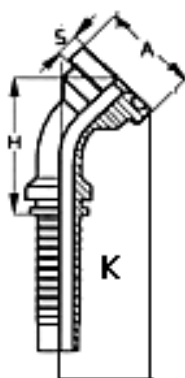
CODICE ARTICOLO	DIAM. TUBO		DIAM. A		H mm	K mm
	Pollici	mm	Pollici	mm		
CP084U5	1/2"	12.7	1/2	31.7	51.0	22.0
CP084U6	1/2"	12.7	3/4	41.3	57.0	28.0
CP124U5	3/4"	19.0	3/4	41.3	72.0	30.0
CP124U6	3/4"	19.0	1"	47.6	76.0	34.0
CP164U5	1"	25.4	1"	47.6	86.0	37.0
CP164U6	1"	25.4	1"1/4	54.0	90.0	41.0
CP202U5	1"1/4	31.8	1"1/4	54.0	104.0	51.0
CP202U6	1"1/4	31.8	1"1/2	63.5	110.0	57.0
CP242U5	1"1/2	38.1	1"1/2	63.5	119.0	57.0
CP242U6	1"1/2	38.1	2"	79.4	128.0	66.0
CP322U5	2"	50.8	2"	79.4	144.0	71.0


CODOLO SUPERCAT DIRITTO PEZZO UNICO

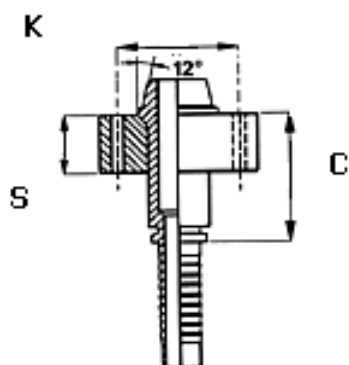
CODICE ARTICOLO	DIAM. TUBO		DIAM. A		H mm	S mm
	Pollici	mm	Pollici	mm		
CP124S8	3/4"	19.0	3/4	41.3	59.2	14.5
CP124S9	3/4"	19.0	1"	47.6	67.3	14.5
CP164S8	1"	25.4	1"	47.6	69.3	14.5
CP164S9	1"	25.4	1"1/4	54.0	79.9	14.5
CP204S8	1"1/4	31.8	1"1/4	54.0	81.4	14.5
CP202S9	1"1/4	31.8	1"1/2	63.5	86.5	14.5
CP242S8	1"1/2	38.1	1"1/2	63.5	86.0	14.5


CODOLO SUPERCAT 90° PEZZO UNICO

CODICE ARTICOLO	DIAM. TUBO		DIAM. A		H mm	K mm	S mm
	Pollici	mm	Pollici	mm			
CP124T8	3/4"	19.0	3/4	41.3	56.0	60.0	14.5
CP124T9	3/4"	19.0	1"	47.6	56.0	67.0	14.5
CP164T8	1"	25.4	1"	47.6	70.0	74.0	14.5
CP164T9	1"	25.4	1"1/4	54.0	70.0	80.0	14.5
CP202T8	1"1/4	31.8	1"1/4	54.0	85.0	90.0	14.5
CP202T9	1"1/4	31.8	1"1/2	63.5	85.0	97.0	14.5
CP242T8	1"1/2	38.1	1"1/2	63.5	99.0	104.0	14.5

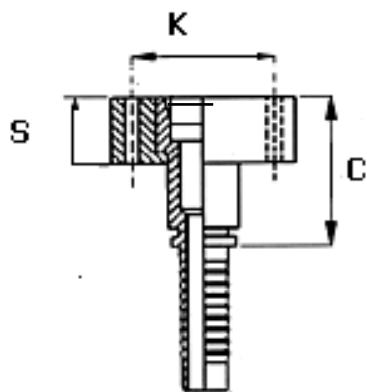

CODOLO SUPERCAT 45° PEZZO UNICO

CODICE ARTICOLO	DIAM. TUBO		DIAM. A		H mm	K mm	S mm
	Pollici	mm	Pollici	mm			
CP124U8	3/4"	19.0	3/4	41.3	74.0	32.0	14.5
CP124U9	3/4"	19.0	1"	47.6	79.0	37.0	14.5
CP164U8	1"	25.4	1"	47.6	89.0	40.0	14.5
CP164U9	1"	25.4	1"1/4	54.0	93.0	44.0	14.5
CP202U8	1"1/4	31.8	1"1/4	54.0	106.0	53.0	14.5
CP202U9	1"1/4	31.8	1"1/2	63.5	111.0	58.0	14.5
CP242U8	1"1/2	38.1	1"1/2	63.5	119.0	58.0	14.5



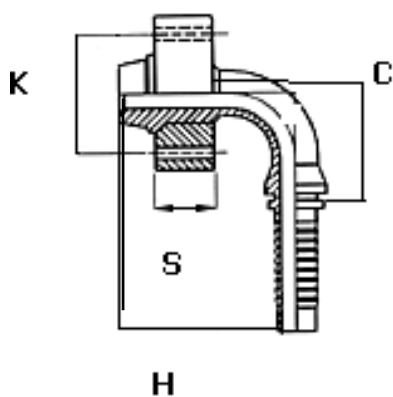
CODOLO FLANGIA POCLAIN FEMMINA A DUE FORI

CODICE ARTICOLO	DIAM.	TUBO	DIAM.	K	C mm	S mm
	Pollici	mm	Pollici	mm		
CP084M7	1/2"	12.7	1/2	44.4	40.8	14.0
CP104M7	5/8"	15.9	5/8	44.4	40.8	14.0
CP124M7	3/4"	19.0	3/4	56.1	52.0	18.0
CP164M7	1"	25.4	1"	63.5	63.5	22.0
CP202M7	1 1/4"	31.8	1 1/4	73.9	70.3	25.0



CODOLO FLANGIA POCLAIN MASCHIO A DUE FORI

CODICE ARTICOLO	DIAM.	TUBO	DIAM.	K	C mm	S mm
	Pollici	mm	Pollici	mm		
CP084M8	1/2"	12.7	1/2	44.4	44.8	14.0
CP104M8	5/8"	15.9	5/8	44.4	43.8	14.0
CP124M8	3/4"	19.0	3/4	56.1	51.0	18.0
CP164M8	1"	25.4	1"	63.5	61.5	22.0
CP202M8	1 1/4"	31.8	1 1/4	73.9	82.1	25.0

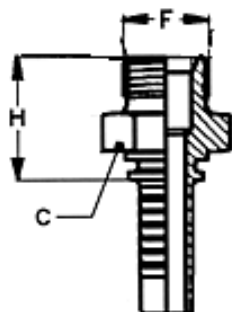


CODOLO FLANGIA POCLAIN MASCHIO 90° A DUE FORI

CODICE ARTICOLO	DIAM.	TUBO	DIAM.	K	H	C mm	S mm
	Pollici	mm	Pollici	mm	mm		
CP084M9	1/2"	12.7	1/2	44.4	50.0	39.8	14.0
CP104M9	5/8"	15.9	5/8	44.4	52.0	45.9	14.0
CP124M9	3/4"	19.0	3/4	56.1	70.0	57.5	18.0
CP164M9	1"	25.4	1"	63.5	90.5	71.5	22.0
CP202M9	1 1/4"	31.8	1 1/4	73.9	100.0	84.5	25.0

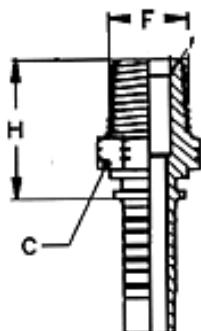


CODOLO LUNGO MULTISPIRAL MASCHIO GAS CILINDRICO SV. 60°



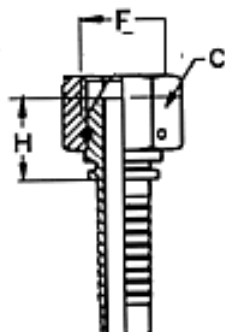
CODICE	DIAM. TUBO		FILETT.	H	C
ARTICOLO	Pollici	mm	F	mm	mm
CP04401	1/4"	6.4	1/4-19	27.8	19.0
CP06401	3/8"	9.5	3/8-19	29.8	22.0
CP08401	1/2"	12.7	1/2-14	33.3	27.0
CP10401	5/8"	15.9	5/8-14	34.8	28.0
CP12401	3/4"	19	3/4-19	37.0	32.0
CP16401	1"	25.4	1"-11	41.5	41.0

CODOLO LUNGO MULTISPIRAL MASCHIO NPTF SV. 60°

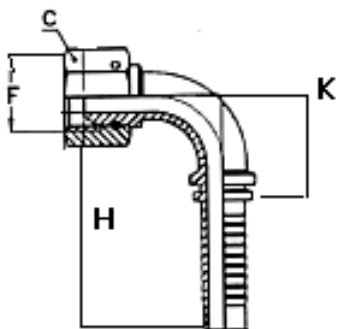


CODICE	DIAM. TUBO		FILETT.	H	C
ARTICOLO	Pollici	mm	F	mm	mm
CP04404	1/4"	6.4	1/4-18	29.0	15.0
CP06404	3/8"	9.5	3/8-18	29.3	19.0
CP08404	1/2"	12.7	1/2-14	35.3	22.0
CP12404	3/4"	19.0	3/4-14	38.7	27.0
CP16404	1"	25.4	1"-11	45.5	36.0

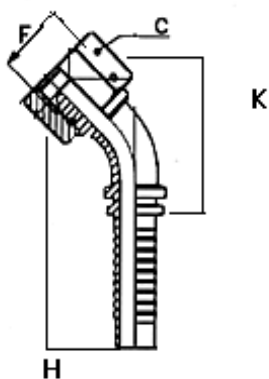
CODOLO LUNGO MULTISPIRAL FEMMINA DIRITTA GAS CILINDRICO SV. 60°



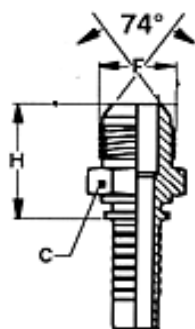
CODICE	DIAM. TUBO		FILETT.	H	C
ARTICOLO	Pollici	mm	F	mm	mm
CP04412	1/4"	6.4	1/4-19	19.8	19.0
CP06412	3/8"	9.5	3/8-19	21.3	22.0
CP08412	1/2"	12.7	1/2-14	22.8	27.0
CP10412	5/8"	15.9	5/8-14	22.5	28.0
CP12412	3/4"	19.0	3/4-19	27.4	32.0
CP16412	1"	25.4	1"-11	30.0	41.0


**CODOLO LUNGO MULTISPIRAL FEMMINA 90°
GAS CILINDRICO SV. 60°**

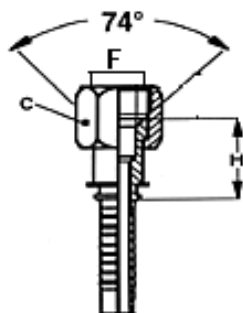
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP04423	1/4"	6.4	1/4-19	26.0	28.0	19.0
CP06423	3/8"	9.5	3/8-19	35.0	34.0	22.0
CP08423	1/2"	12.7	1/2-14	40.0	40.0	27.0
CP10423	5/8"	15.9	5/8-14	46.0	46.0	28.0
CP12423	3/4"	19.0	3/4-19	58.0	56.0	32.0
CP16423	1"	25.4	1"-11	72.0	68.0	41.0


**CODOLO LUNGO MULTISPIRAL FEMMINA 45°
GAS CILINDRICO SV. 60°**

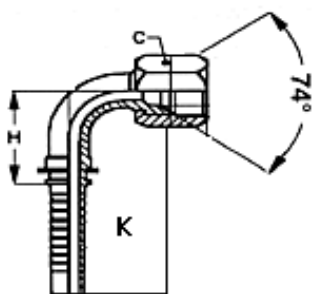
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP04432	1/4"	6.4	1/4-19	38.0	16.0	19.0
CP06432	3/8"	9.5	3/8-19	45.0	19.0	22.0
CP08432	1/2"	12.7	1/2-14	53.0	23.0	27.0
CP10432	5/8"	15.9	5/8-14	60.0	24.0	28.0
CP12432	3/4"	19.0	3/4-19	73.0	29.0	32.0
CP16432	1"	25.4	1"-11	86.0	35.0	41.0


CODOLO LUNGO MULTISPIRAL MASCHIO JIC SV. 74°


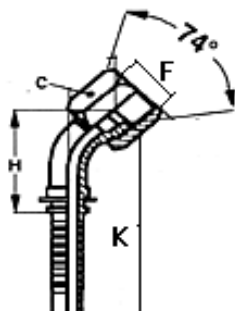
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP04409	1/4"	6.4	7/16-20	28.8	12.0
CP06409	3/8"	9.5	9/16-18	28.4	15.0
CP08409	1/2"	12.7	3/4-16	31.5	19.0
CP08410	1/2"	12.7	7/8-14	35.6	24.0
CP10409	5/8"	15.9	7/8-14	35.8	24.0
CP12409	3/4"	19.0	1"1/16-12	39.9	27.0
CP16409	1"	25.4	1"5/16-12	44.6	34.0

CODOLO LUNGO MULTISPIRAL FEMMINA DIRITTA JIC SV. 74°


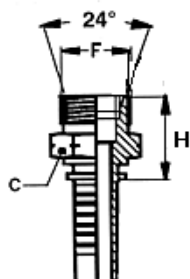
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm
	Pollici	mm			
CP04420	1/4"	6.4	7/16-20	16.3	17.0
CP06420	3/8"	9.5	9/16-18	17.8	19.0
CP08420	1/2"	12.7	3/4-16	19.8	24.0
CP08421	1/2"	12.7	7/8-14	21.2	27.0
CP10420	5/8"	15.9	7/8-14	21.2	27.0
CP12420	3/4"	19.0	1"1/16-12	22.7	32.0
CP16420	1"	25.4	1"5/16-12	27.2	41.0

CODOLO LUNGO MULTISPIRAL FEMMINA 90° JIC SV. 74°


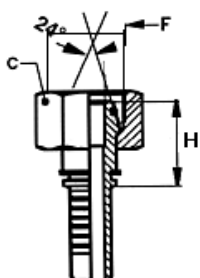
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP04429	1/4"	6.4	7/16-20	26.0	26.0	17.0
CP06429	3/8"	9.5	9/16-18	35.0	33.0	19.0
CP08429	1/2"	12.7	3/4-16	40.0	39.0	24.0
CP08430	1/2"	12.7	7/8-14	40.0	41.0	27.0
CP10429	5/8"	15.9	7/8-14	46.0	45.0	27.0
CP12429	3/4"	19.0	1"1/16-12	58.0	54.0	32.0
CP16429	1"	25.4	1"5/16-12	72.0	68.0	41.0

CODOLO LUNGO MULTISPIRAL FEMMINA 45° JIC SV. 74°


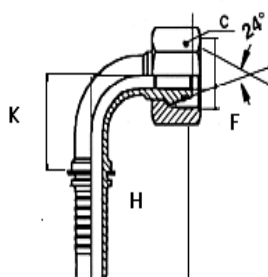
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	K mm	C mm
	Pollici	mm				
CP04438	1/4"	6.4	7/16-20	37.0	14.0	17.0
CP06438	3/8"	9.5	9/16-18	44.0	18.0	19.0
CP08438	1/2"	12.7	3/4-16	52.0	22.0	24.0
CP08439	1/2"	12.7	7/8-14	53.0	23.0	27.0
CP10438	5/8"	15.9	7/8-14	59.0	23.0	27.0
CP12438	3/4"	19.0	1"1/16-12	71.0	28.0	32.0
CP16438	1"	25.4	1"5/16-12	87.0	36.0	41.0

**CODOLO LUNGO MULTISPIRAL MASCHIO DIN DKOL SV. 24°**

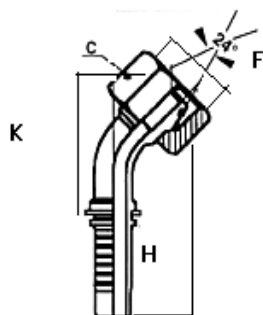
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP08473	1/2"	12.7	M22x1.5	15	33.1	22.0
CP10473	5/8"	15.9	M30x2	18	35.1	30.0
CP12473	3/4"	19.0	M36x2	22	41.0	38.0
CP16473	1"	25.4	M36x2	28	45.5	36.0

**CODOLO LUNGO MULTISPIRAL FEMMINA DIRITTA DIN DKOL SV. 24°**

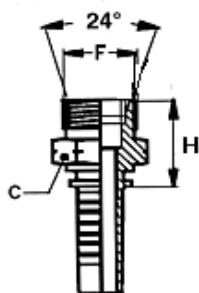
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP0647D	3/8"	9.5	M18x1.5	12	25.4	22.0
CP0846D	1/2"	12.7	M22x1.5	15	28.8	27.0
CP1046D	5/8"	15.9	M26x1.5	18	29.3	32.0
CP1246D	3/4"	19.0	M30x2	22	30.6	36.0
CP1646D	1"	25.4	M36x2	28	32.1	41.0

**CODOLO LUNGO MULTISPIRAL FEMMINA 90° DIN DKOL SV. 24°**

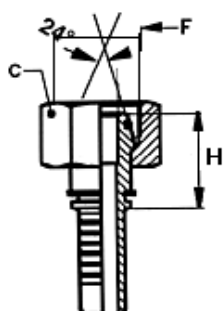
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP0647N	3/8"	9.5	M18x1.5	12	35.0	22.0
CP0846N	1/2"	12.7	M22x1.5	15	44.0	27.0
CP1046N	5/8"	15.9	M26x1.5	18	47.0	32.0
CP1246N	3/4"	19.0	M30x2	22	59.0	36.0
CP1646N	1"	25.4	M36x2	28	74.0	41.0

**CODOLO LUNGO MULTISPIRAL FEMMINA 45° DIN DKOL SV. 24°**

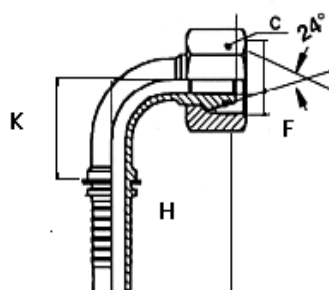
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP0647Q	3/8"	9.5	M18x1.5	12	45.0	22.0
CP0846Q	1/2"	12.7	M22x1.5	15	52.0	27.0
CP1046Q	5/8"	15.9	M26x1.5	18	61.0	32.0
CP1246Q	3/4"	19.0	M30x2	22	71.0	36.0
CP1646Q	1"	25.4	M36x2	28	83.0	41.0


CODOLO LUNGO MULTISPIRAL MASCHIO DIN DKOS SV. 24°


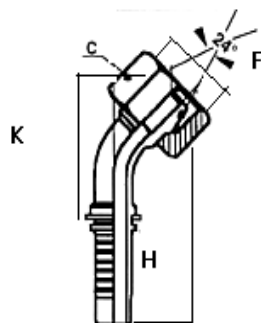
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP04474	1/4"	6.4	M18x1.5	10	24.8	19.0
CP06477	3/8"	9.5	M20x1.5	12	27.3	22.0
CP06475	3/8"	9.5	M22x1.5	14	29.3	22.0
CP08474	1/2"	12.7	M24x1.5	16	32.3	24.0
CP10475	5/8"	15.9	M30x2	20	34.3	30.0
CP12475	3/4"	19.0	M36x2	25	39.5	36.0
CP16474	1"	25.4	M42x2	30	43.5	46.0

CODOLO LUNGOMULTISPIRAL FEMMINA DIRITTA DIN DKOS SV. 24°


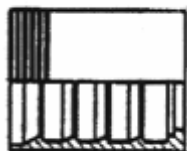
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm
	Pollici	mm				
CP0448D	1/4"	6.4	M16x1.5	8	26.3	19.0
CP0449D	1/4"	6.4	M18x1.5	10	24.6	22.0
CP0648D	3/8"	9.5	M20x1.5	12	27.4	24.0
CP0649D	3/8"	9.5	M22x1.5	14	28.8	27.0
CP0848D	1/2"	12.7	M24x1.5	16	29.3	30.0
CP1048D	5/8"	15.9	M30x2	20	33.9	36.0
CP1248D	3/4"	19.0	M36x2	25	41.0	46.0
CP1648D	1"	25.4	M42x2	30	45.1	50.0

CODOLO LUNGOMULTISPIRAL FEMMINA 90° DIN DKOS SV. 24°


CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0448N	1/4"	6.4	M16x1.5	8	27.0	26.0	19.0
CP0449N	1/4"	6.4	M18x1.5	10	28.0	31.0	22.0
CP0648N	3/8"	9.5	M20x1.5	12	35.0	33.0	24.0
CP0649N	3/8"	9.5	M22x1.5	14	34.0	34.0	27.0
CP0848N	1/2"	12.7	M24x1.5	16	43.0	38.0	30.0
CP1048N	5/8"	15.9	M30x2	20	47.0	51.0	36.0
CP1248N	3/4"	19.0	M36x2	25	58.0	59.0	46.0
CP1648N	1"	25.4	M42x2	30	74.0	67.0	50.0

CODOLO LUNGOMULTISPIRAL FEMMINA 45° DIN DKOS SV. 24°


CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	K mm	C mm
	Pollici	mm					
CP0448Q	1/4"	6.4	M16x1.5	8	38.0	15.0	19.0
CP0449Q	1/4"	6.4	M18x1.5	10	41.0	18.0	22.0
CP0648Q	3/8"	9.5	M20x1.5	12	45.0	18.0	24.0
CP0649Q	3/8"	9.5	M22x1.5	14	46.0	19.0	27.0
CP0848Q	1/2"	12.7	M24x1.5	16	52.0	21.0	30.0
CP1048Q	5/8"	15.9	M30x2	20	64.0	27.0	36.0
CP1248Q	3/4"	19.0	M36x2	25	76.0	31.0	46.0
CP1648Q	1"	25.4	M42x2	30	87.0	35.0	50.0

**BOCCOLA A PRESSARE INTERLOCK PER TUBO 4 SP - 4 SH**

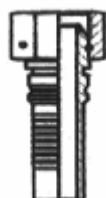
CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	d mm	Spellatura Esterna mm	Spellatura Interna mm
	Pollici	mm					
BPK4SH12	3/4"	19.0	38.0	60.0	29.9	52.0	15.0
BPK4SH16	1"	25.4	46.0	74.5	37.3	64.0	17.0
BPK4SH20	1"1/4	31.8	55.0	88.0	44.2	74.0	22.0
BPK4SH24	1"1/2	38.1	62.0	94.0	51.3	81.0	22.5
BPK4SH32	2"	50.8	78.0	99.0	66.0	85.0	30.0

**BOCCOLA A PRESSARE INTERLOCK PER TUBO R 13**

CODICE ARTICOLO	DIAM.	TUBO	D mm	L mm	d mm	Spellatura Esterna mm	Spellatura Interna mm
	Pollici	mm					
BPK1312	3/4"	19.0	38.0	60.0	29.9	52.0	15.0
BPK1316	1"	25.4	46.0	74.5	37.3	64.0	17.0
BPK1320	1"1/4	31.8	60.0	88.0	49.5	74.0	22.0
BPK1324	1"1/2	38.1	67.0	94.0	56.0	81.0	22.5
BPK1332	2"	50.8	84.5	99.0	71.0	85.0	30.0


CODOLO MASCHIO INTERLOCK GAS CIL. SV. 60°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	C mm	E mm
	Pollici	mm			
CPK12401	3/4"	19.0	3/4-19	33.0	32.0
CPK16401	1"	25.4	1"-11	37.0	41.0
CPK16402	1"	25.4	1"1/4-11	42.2	50.0
CPK20401	1"1/4	31.8	1"1/4-11	42.2	50.0
CPK24401	1"1/2	38.1	1"1/2-11	43.5	55.0
CPK32401	2"	50.8	2"-11	52.5	70.0

CODOLO FEMMINA DIRITTA INTERLOCK GAS CIL. SV. 60°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	C mm	E mm
	Pollici	mm			
CPK12412	3/4"	19.0	3/4-19	23.1	32.0
CPK16412	1"	25.4	1"-11	25.5	38.0
CPK16413	1"	25.4	1"1/4-11	28.7	50.0
CPK20412	1"1/4	31.8	1"1/4-11	28.7	50.0
CPK24412	1"1/2	38.1	1"1/2-11	31.1	55.0
CPK32412	2"	50.8	2"-11	29.9	70.0

CODOLO FEMMINA 90° INTERLOCK GAS CIL. SV. 60°


CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H	C	E
	Pollici	mm		mm	mm	mm
CPK12423	3/4"	19.0	3/4-19	58.8	58.0	32.0
CPK16423	1"	25.4	1"-11	73.0	69.0	38.0
CPK16424	1"	25.4	1"1/4-11	81.0	88.2	50.0
CPK20423	1"1/4	31.8	1"1/4-11	81.0	88.2	50.0
CPK24423	1"1/2	38.1	1"1/2-11	94.0	98.0	55.0
CPK32423	2"	50.8	2"-11	131.7	122.0	70.0

CODOLO FEMMINA 45° INTERLOCK GAS CIL. SV. 60°

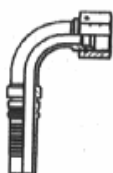

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm	E mm
	Pollici	mm				
CPK12432	3/4"	19.0	3/4-19	30.0	83.1	32.0
CPK16432	1"	25.4	1"-11	37.8	83.5	38.0
CPK16433	1"	25.4	1"1/4-11	49.0	115.6	50.0
CPK20432	1"1/4	31.8	1"1/4-11	49.0	115.6	50.0
CPK24432	1"1/2	38.1	1"1/2-11	56.0	159.8	55.0
CPK32432	2"	50.8	2"-11	67.9	194.7	70.0

**CODOLO MASCHIO INTERLOCK JIC SV. 37°**

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	C mm	E mm
	Pollici	mm			
CPK12409	3/4"	19.0	1"1/16-12	35.9	27.0
CPK12410	3/4"	19.0	1"3/16-12	35.9	34.0
CPK12411	3/4"	19.0	1"5/16-12	40.1	34.0
CPK16409	1"	25.4	1"5/16-12	40.1	34.0
CPK16410	1"	25.4	1"5/8-12	44.2	42.0
CPK20409	1"1/4	31.8	1"5/8-12	44.2	42.0
CPK20410	1"1/4	31.8	1"7/8-12	49.0	50.0
CPK24409	1"1/2	38.1	1"7/8-12	49.0	50.0

**CODOLO FEMMINA DIRITTA INTERLOCK JIC SV. 37°**

CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	C mm	E mm
	Pollici	mm			
CPK12420	3/4"	19.0	1"1/16-12	18.7	32.0
CPK12421	3/4"	19.0	1"3/16-12	18.7	32.0
CPK12422	3/4"	19.0	1"5/16-12	18.7	41.0
CPK16420	1"	25.4	1"5/16-12	22.7	41.0
CPK16421	1"	25.4	1"5/8-12	22.7	50.0
CPK20420	1"1/4	31.8	1"5/8-12	25.5	50.0
CPK20421	1"1/4	31.8	1"7/8-12	25.5	55.0
CPK24420	1"1/2	38.1	1"7/8-12	28.5	55.0

**CODOLO FEMMINA 90° INTERLOCK JIC SV. 37°**

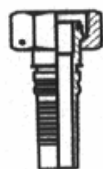
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	C mm	E mm
	Pollici	mm				
CPK12429	3/4"	19.0	1"1/16-12	53.5	61.0	32.0
CPK12430	3/4"	19.0	1"3/16-12	53.5	61.0	32.0
CPK12431	3/4"	19.0	1"5/16-12	53.5	61.0	41.0
CPK16429	1"	25.4	1"5/16-12	68.0	69.0	41.0
CPK16430	1"	25.4	1"5/8-12	68.0	69.0	50.0
CPK20429	1"1/4	31.8	1"5/8-12	82.0	88.0	50.0
CPK20430	1"1/4	31.8	1"7/8-12	82.0	88.0	55.0
CPK24429	1"1/2	38.1	1"7/8-12	95.0	98.0	55.0

**CODOLO FEMMINA 45° INTERLOCK JIC SV. 37°**

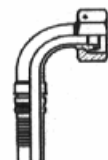
CODICE ARTICOLO	DIAM.	TUBO	FILETT. F	H mm	C mm	E mm
	Pollici	mm				
CPK12438	3/4"	19.0	1"1/16-12	26.3	82.9	32.0
CPK12440	3/4"	19.0	1"3/16-12	26.3	82.9	32.0
CPK12439	3/4"	19.0	1"5/16-12	26.3	82.9	41.0
CPK16438	1"	25.4	1"5/16-12	38.0	115.8	41.0
CPK16440	1"	25.4	1"5/8-12	38.0	115.8	50.0
CPK20438	1"1/4	31.8	1"5/8-12	50.0	133.1	50.0
CPK20439	1"1/4	31.8	1"7/8-12	50.0	133.1	55.0
CPK24438	1"1/2	38.1	1"7/8-12	55.0	161.3	55.0


CODOLO MASCHIO INTERLOCK DIN DKOS SV. 24°


CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	C mm	E mm
	Pollici	mm				
CPK12480	3/4"	19.0	M 30 x 2	20.0	35.5	36.0
CPK12475	3/4"	19.0	M 36 x 2	25.0	35.5	36.0
CPK16474	1"	25.4	M 42 x 2	30.0	39.0	46.0
CPK16479	1"	25.4	M 36 x 2	25.0	39.0	46.0
CPK20478	1"1/4	31.8	M 52 x 2	38.0	42.2	55.0

CODOLO FEMMINA DIRITTA INTERLOCK DIN DKOS SV. 24°


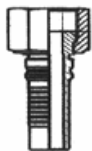
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	C mm	E mm
	Pollici	mm				
CPK1228D	3/4"	19.0	M 36 x 2	25.0	37.0	46.0
CPK1229D	3/4"	19.0	M 30 x 2	20.0	37.0	46.0
CPK1628D	1"	25.4	M 42 x 2	30.0	40.6	50.0
CPK1629D	1"	25.4	M 36 x 2	25.0	40.6	50.0
CPK2028D	1"1/4	31.8	M 52 x 2	38.0	40.7	60.0

CODOLO FEMMINA 90° INTERLOCK DIN DKOS SV. 24°


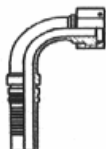
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm	E mm
	Pollici	mm					
CPK1228N	3/4"	19.0	M 36 x 2	25.0	59.3	54.5	46.0
CPK1229N	3/4"	19.0	M 30 x 2	20.0	59.3	54.5	46.0
CPK1628N	1"	25.4	M 42 x 2	30.0	74.0	69.0	50.0
CPK1629N	1"	25.4	M 36 x 2	25.0	74.0	69.0	50.0
CPK2028N	1"1/4	31.8	M 52 x 2	38.0	77.5	89.0	60.0

CODOLO FEMMINA 45° INTERLOCK DIN DKOS SV. 24°


CODICE ARTICOLO	DIAM. TUBO		FILETT. F	A mm	H mm	C mm	E mm
	Pollici	mm					
CPK1228Q	3/4"	19.0	M 36 x 2	25.0	30.8	85.3	46.0
CPK1628Q	1"	25.4	M 42 x 2	30.0	38.0	117.8	50.0
CPK2028Q	1"1/4	31.8	M 52 x 2	38.0	50.0	132.1	60.0

**CODOLO FEMMINA DIRITTA INTERLOCK ORFS FIAT HITACHI**

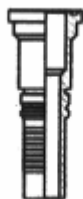
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	C mm	E mm
	Pollici	mm			
CPK124Y0	3/4"	19.0	1"3/16-16	33.5	36.0
CPK164Y0	1"	25.4	1"7/16-12	36.5	41.0
CPK204Y0	1"1/4	31.8	1"11/16-12	39.5	50.0

**CODOLO FEMMINA 90° INTERLOCK ORFS FIAT HITACHI**

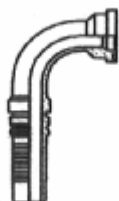
CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm	E mm
	Pollici	mm				
CPK124Y4	3/4"	19.0	1"3/16-16	57.0	48.0	36.0
CPK164Y4	1"	25.4	1"7/16-12	72.0	60.0	41.0
CPK204Y4	1"1/4	31.8	1"11/16-12	83.0	78.0	50.0

**CODOLO FEMMINA 45° INTERLOCK ORFS FIAT HITACHI**

CODICE ARTICOLO	DIAM. TUBO		FILETT. F	H mm	C mm	E mm
	Pollici	mm				
CPK124Y7	3/4"	19.0	1"3/16-16	67.0	24.0	36.0
CPK164Y7	1"	25.4	1"7/16-12	78.0	30.0	41.0
CPK204Y7	1"1/4	31.8	1"11/16-12	98.0	44.0	50.0


FLANGIA DIRITTA INTERLOCK SAE 3000 P.U.

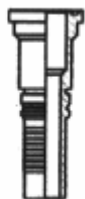
CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		C mm
	Pollici	mm	pollici	mm	
CPK124S0	3/4"	19.0	3/4	38.1	47.1
CPK124S1	3/4"	19.0	1"	44.5	50.1
CPK164S0	1"	25.4	1"	44.5	51.6
CPK164S1	1"	25.4	1"1/4	50.8	54.6
CPK204S0	1"1/4	31.8	1"1/4	50.8	56.3
CPK204S1	1"1/4	31.8	1"1/2	60.3	59.3
CPK244S0	1"1/2	38.1	1"1/2	60.3	59.6
CPK244S1	1"1/2	38.1	2"	71.4	64.5
CPK324S0	2"	50.8	2"	71.4	67.0


FLANGIA 90° INTERLOCK SAE 3000 P.U.

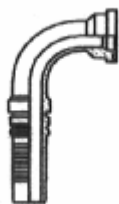
CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124T0	3/4"	19.0	3/4	38.1	52.5	53.5
CPK124T1	3/4"	19.0	1"	44.5	63.0	61.0
CPK164T0	1"	25.4	1"	44.5	69.0	69.0
CPK164T1	1"	25.4	1"1/4	50.8	75.0	69.0
CPK204T0	1"1/4	31.8	1"1/4	50.8	76.0	88.2
CPK204T1	1"1/4	31.8	1"1/2	60.3	79.0	88.2
CPK244T0	1"1/2	38.1	1"1/2	60.3	86.5	98.0
CPK244T1	1"1/2	38.1	2"	71.4	86.8	98.0
CPK324T0	2"	50.8	2"	71.4	117.0	122.0


FLANGIA 45° INTERLOCK SAE 3000 P.U.

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124U0	3/4"	19.0	3/4	38.1	28.4	77.7
CPK124U1	3/4"	19.0	1"	44.5	28.8	85.1
CPK164U0	1"	25.4	1"	44.5	34.8	112.6
CPK164U1	1"	25.4	1"1/4	50.8	38.7	116.5
CPK204U0	1"1/4	31.8	1"1/4	50.8	45.6	128.9
CPK204U1	1"1/4	31.8	1"1/2	60.3	48.1	131.4
CPK244U0	1"1/2	38.1	1"1/2	60.3	51.0	154.8
CPK244U1	1"1/2	38.1	2"	71.4	51.2	155.0
CPK324U0	2"	50.8	2"	71.4	57.4	183.9

**FLANGIA DIRITTA INTERLOCK SAE 6000 P.U.**

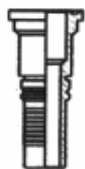
CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		C mm
	Pollici	mm	pollici	mm	
CPK124S5	3/4"	19.0	3/4	41.3	51.1
CPK124S6	3/4"	19.0	1"	47.6	57.1
CPK164S5	1"	25.4	1"	47.6	58.6
CPK164S6	1"	25.4	1"1/4	54.0	65.6
CPK204S5	1"1/4	31.8	1"1/4	54.0	67.3
CPK204S6	1"1/4	31.8	1"1/2	63.5	73.3
CPK244S5	1"1/2	38.1	1"1/2	63.5	73.6
CPK244S6	1"1/2	38.1	2"	79.4	82.1
CPK324S5	2"	50.8	2"	79.4	83.6

**FLANGIA 90° INTERLOCK SAE 6000 P.U.**

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124T5	3/4"	19.0	3/4	41.3	56.5	53.5
CPK124T6	3/4"	19.0	1"	47.6	62.5	53.5
CPK164T5	1"	25.4	1"	47.6	74.0	69.0
CPK164T6	1"	25.4	1"1/4	54.0	81.0	69.0
CPK204T5	1"1/4	31.8	1"1/4	54.0	82.0	88.2
CPK204T6	1"1/4	31.8	1"1/2	63.5	90.0	88.2
CPK244T5	1"1/2	38.1	1"1/2	63.5	97.5	98.0
CPK244T6	1"1/2	38.1	2"	79.4	110.0	98.0
CPK324T5	2"	50.8	2"	79.4	136.0	122.0

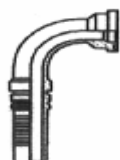
**FLANGIA 45° INTERLOCK SAE 6000 P.U.**

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124U5	3/4"	19.0	3/4	41.3	32.0	83.3
CPK124U6	3/4"	19.0	1"	47.6	36.0	95.0
CPK164U5	1"	25.4	1"	47.6	38.4	116.2
CPK164U6	1"	25.4	1"1/4	54.0	43.4	121.1
CPK204U5	1"1/4	31.8	1"1/4	54.0	50.2	133.5
CPK204U6	1"1/4	31.8	1"1/2	63.5	55.9	139.1
CPK244U5	1"1/2	38.1	1"1/2	63.5	58.8	162.6
CPK244U6	1"1/2	38.1	2"	79.4	68.0	171.3
CPK324U5	2"	50.8	2"	79.4	71.2	197.6



SUPERCAT DIRITTA INTERLOCK P.U.

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		C mm
	Pollici	mm	pollici	mm	
CPK124S8	3/4"	19.0	3/4	41.3	51.1
CPK124S9	3/4"	19.0	1"	47.6	57.1
CPK164S8	1"	25.4	1"	47.6	58.6
CPK204S8	1"1/4	31.8	1"1/4	54.0	67.3



SUPERCAT 90° INTERLOCK P.U.

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124T8	3/4"	19.0	3/4	41.3	56.5	53.5
CPK164T8	1"	25.4	1"	47.6	74.0	69.0
CPK204T8	1"1/4	31.8	1"1/4	54.0	82.0	88.2



SUPERCAT 45° INTERLOCK P.U.

CODICE ARTICOLO	DIAM. TUBO		DIAM. FLANGIA		H mm	C mm
	Pollici	mm	pollici	mm		
CPK124U8	3/4"	19.0	3/4	41.3	56.5	53.5
CPK164U8	1"	25.4	1"	47.6	74.0	69.0
CPK204U8	1"1/4	31.8	1"1/4	54.0	82.0	88.2

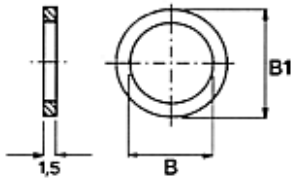






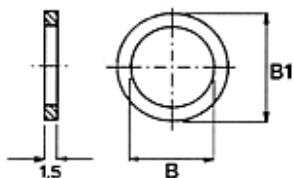
ACCESSORI



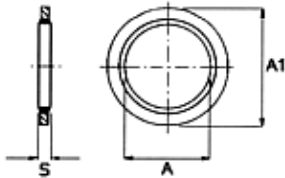


RONDELLE DI TENUTA IN ALLUMINIO

CODICE ARTICOLO	B x B1	Filettatura	S mm
AC-RA05	9 x 5	3/16 W	1.5
AC-RA06	10 x 6	6 x 1	1.5
AC-RA07	12 x 7	1/4 W	1.5
AC-RA08	14 x 8	8 x 1	1.5
AC-RA09	15 x 9	3/8 W	1.5
AC-RA10	16 x 10	10 x 1 - 1/8 GAS	1.5
AC-RA11	17 x 11	7/16 W	1.5
AC-RA12	18 x 12	12 x 1.5	1.5
AC-RA135	18 x 13.5	1/4 GAS	1.5
AC-RA14	20 x 14	14 x 1.5	1.5
AC-RA15	21 x 15	9/16 W	1.5
AC-RA16	22 x 16	16 x 1.5	1.5
AC-RA17	23 x 17	3/8 GAS	1.5
AC-RA18	24 x 18	18 x 1.5	1.5
AC-RA19	25 x 19	3/4 W	1.5
AC-RA20	26 x 20	20 x 1.5	1.5
AC-RA21	27 x 21	1/2 GAS	1.5
AC-RA22	28 x 22	22 x 1.5	1.5
AC-RA23	29 x 23	5/8 GAS	1.5
AC-RA24	30 x 24	24 x 1.5	1.5
AC-RA25	32 x 25	1" W	1.5
AC-RA26	33 x 26	26 x 1.5	1.5
AC-RA27	34 x 27	3/4 GAS	1.5
AC-RA28	36 x 28	1"1/16 W	1.5
AC-RA29	37 x 29	1"1/8 W	1.5
AC-RA30	38 x 30	30 x 1.5	1.5
AC-RA31	39 x 31	1"3/16 W	1.5
AC-RA32	40 x 32	1"1/4 W	1.5
AC-RA33	40 x 33	1" GAS	1.5
AC-RA42	50 x 42	1"1/4 GAS	1.5
AC-RA48	55 x 48	1"1/2 GAS	1.5


RONDELLE DI TENUTA IN RAME

CODICE ARTICOLO	B x B1	Filettatura	S mm
AC-RR05	9 x 5	3/16 W	1.5
AC-RR06	10 x 6	6 x 1	1.5
AC-RR07	12 x 7	1/4 W	1.5
AC-RR08	14 x 8	8 x 1	1.5
AC-RR09	15 x 9	3/8 W	1.5
AC-RR10	16 x 10	10 x 1 - 1/8 GAS	1.5
AC-RR11	17 x 11	7/16 W	1.5
AC-RR12	18 x 12	12 x 1.5	1.5
AC-RR135	18 x 13.5	1/4 GAS	1.5
AC-RR14	20 x 14	14 x 1.5	1.5
AC-RR15	21 x 15	9/16 W	1.5
AC-RR16	22 x 16	16 x 1.5	1.5
AC-RR17	23 x 17	3/8 GAS	1.5
AC-RR18	24 x 18	18 x 1.5	1.5
AC-RR19	25 x 19	3/4 W	1.5
AC-RR20	26 x 20	20 x 1.5	1.5
AC-RR21	27 x 21	1/2 GAS	1.5
AC-RR22	28 x 22	22 x 1.5	1.5
AC-RR23	29 x 23	5/8 GAS	1.5
AC-RR24	30 x 24	24 x 1.5	1.5
AC-RR25	32 x 25	1" W	1.5
AC-RR26	33 x 26	26 x 1.5	1.5
AC-RR27	34 x 27	3/4 GAS	1.5
AC-RR28	36 x 28	1"1/16 W	1.5
AC-RR29	37 x 29	1"1/8 W	1.5
AC-RR30	38 x 30	30 x 1.5	1.5
AC-RR31	39 x 31	1"3/16 W	1.5
AC-RR32	40 x 32	1"1/4 W	1.5
AC-RR33	40 x 33	1" GAS	1.5
AC-RR42	50 x 42	1"1/4 GAS	1.5
AC-RR48	55 x 48	1"1/2 GAS	1.5

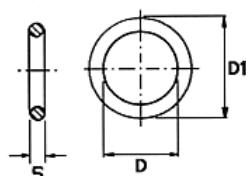


RONDELLE BONDED SEALS

CODICE ARTICOLO	A x A1	Filettatura	S mm
AC-PP4503	5.2 x 8.5		1.3
AC-PP4504	6.8 x 13.2		1.3
AC-PP4506	8.3 x 13.4		1.3
AC-PP4507	8.6 x 14.3	M8	1.3
AC-PP450A	10.3 x 16	1/8 GAS	2.1
AC-PP4508	11.1 x 18.5	M 10	2.1
AC-PP4509	11.7 x 19.2		2.1
AC-PP450B	13.7 x 20.7	1/4 GAS - M 12	2.1
AC-PP4510	14.8 x 22.3	M 14	2.1
AC-PP45BB	15.8 x 22.3		2.1
AC-PP4511	16.4 x 25.5	M 16	2.1
AC-PP450C	17.5 x 23.9	3/8 GAS	2.1
AC-PP4512	18.1 x 25.5	M 18	2.5
AC-PP45CC	19.6 x 27		2.5
AC-PP450D	21.5 x 28.7	1/2 GAS - M 20	2.5
AC-PP450E	22.4 x 31.9	5/8 GAS - M 22	2.5
AC-PP4513	24.2 x 33.4	M 24	2.5
AC-PP450F	27 x 35	3/4 GAS - M 26	2.5
AC-PP45FF	27.8 x 38.7		2.5
AC-PP4514	29.3 x 36.7		2.5
AC-PP450G	30.8 x 38.2	7/8 GAS	2.5
AC-PP4515	32.6 x 41.5		3.4
AC-PP450H	33.8 x 42.9	1" GAS - M 33	3.4
AC-PP4516	36.4 x 44.6		3.4
AC-PP4517	39 x 47.9		3.4
AC-PP450J	42.9 x 52.5	1"1/4 GAS - M 42	3.4
AC-PP4518	45.3 x 57.3		3.4
AC-PP450K	48.4 x 58.7	1"1/2 GAS - M 48	3.4
AC-PP4519	51.7 x 63.6		3.4
AC-PP450L	54.8 x 70	1"3/4 GAS	3.4
AC-PP45LL	58.1 x 70.5		3.4
AC-PP450M	60.6 x 73.1	2" GAS	3.4

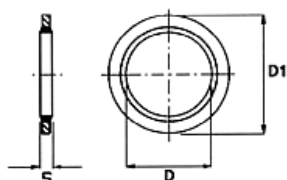


O-RING PER FLANGE SAE 3000/6000



CODICE ARTICOLO	D	D1	S mm	FLANGIA 3000/6000
AC-OR08	18.64	25.70	3.53	1/2
AC-OR12	24.99	32.05	3.53	3/4
AC-OR16	32.92	39.98	3.53	1"
AC-OR20	37.69	44.75	3.53	1"1/4
AC-OR24	47.22	54.28	3.53	1"1/2
AC-OR32	56.74	63.80	3.53	2"

GUARNIZIONE PIATTA IN POLIURETANO PER FLANGE SAE 3000/6000



CODICE ARTICOLO	D	D1	S mm	FLANGIA 3000/6000
AC-GP08	18	25.6	3.5	1/2
AC-GP12	24.2	31.8	3.5	3/4
AC-GP16	32.2	39.8	3.5	1"
AC-GP20	37.2	44.8	3.5	1"1/4
AC-GP24	46.7	54.3	3.5	1"1/2
AC-GP32	56.2	63.8	3.5	2"

CASSETTE O-RING

CODICE ARTICOLO	D	D1	S mm	FLANGIA 3000/6000
AC-2901				POLLICI
AC-2902				METRICA

**PROTEZIONE A PIATTINA IN ACCIAIO ZINCATO**

CODICE ARTICOLO	D mm	Diam. Tubo Pollici	Spessore mm
AC-FIP03	16.5	3/16	1.5
AC-FIP04	18.5	1/4	2
AC-FIP05	19.5	5/16	2
AC-FIP06	22	3/8	2
AC-FIP08	25.5	1/2	2
AC-FIP10	28.5	5/8	2.5
AC-FIP12	32.5	3/4	2.5
AC-FIP16	40.5	1"	3
AC-FIP20	52.5	1"1/4	3
AC-FIP24	58.5	1"1/2	3
AC-FIP32	71.5	2"	3

**PROTEZIONE A SPIRALE IN ACCIAIO ZINCATO**

CODICE ARTICOLO	D mm	Diam. Tubo Pollici	Spessore mm
AC-FIS03	16.5	3/16	1.5
AC-FIS04	18.5	1/4	2
AC-FIS05	19.5	5/16	2
AC-FIS06	22	3/8	2
AC-FIS08	25.5	1/2	2
AC-FIS10	28.5	5/8	2.5
AC-FIS12	32.5	3/4	2.5
AC-FIS16	40.5	1"	3
AC-FIS20	52.5	1"1/4	3
AC-FIS24	58.5	1"1/2	3
AC-FIS32	71.5	2"	3

**PROTEZIONE A PIATTINA IN PLASTICA**

CODICE ARTICOLO	D mm	Diam. Tubo Pollici	Spessore mm
AC-FP04	18.5	1/4	2
AC-FP06	22	3/8	2
AC-FP08	25.5	1/2	2
AC-FP12	32.5	3/4	2.5
AC-FP16	40.5	1"	3

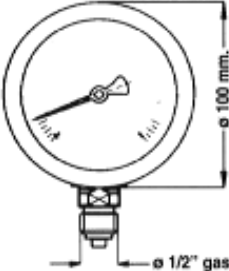
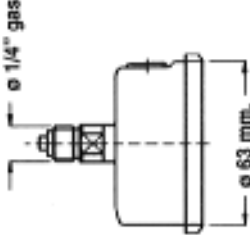


MANOMETRI ED ACCESSORI PER IL CONTROLLO DELLA PRESSIONE

I manometri commercializzati dalla NPT snc per il settore oleodinamico sono costruiti con la cassa in acciaio inox e con liquido di riempimento in glicerina al 99.7 %. Appartengono alla classe di precisione 0.1.

Sono particolarmente indicati in condizioni gravose di esercizio ove siano presenti vibrazioni o pulsazioni.

MANOMETRO CASSA INOX

SCALA	Attacco inferiore		Attacco posteriore	
				
	DN 63 - 1/4" GAS	DN 100 - 1/2" GAS	DN 63 - 1/4" GAS	DN 100 - 1/2" GAS
	CODICE	CODICE	CODICE	CODICE
0 - 0010	AC-MANR63010	AC-MANR10010	AC-MANP63010	AC-MANP10010
0 - 0016	AC-MANR63016			
0 - 0025	AC-MANR63025	AC-MANR10025	AC-MANP63025	AC-MANP10025
0 - 0040	AC-MANR63040			
0 - 0060	AC-MANR63060	AC-MANR10060	AC-MANP63060	AC-MANP10060
0 - 0100	AC-MANR63100	AC-MANR10100	AC-MANP63100	AC-MANP10100
0 - 0160	AC-MANR63160	AC-MANR10160	AC-MANP63160	AC-MANP10160
0 - 0250	AC-MANR63250	AC-MANR10250	AC-MANP63250	AC-MANP10250
0 - 0400	AC-MANR63400	AC-MANR10400	AC-MANP63400	AC-MANP10400
0 - 0600	AC-MANR63600	AC-MANR10600	AC-MANP63600	AC-MANP10600
0 - 1000		AC-MANR101000		AC-MANP101000

FLANGIA PER MANOMETRO

CODICE	DN mm
AC-F0063	63
AC-F0100	100

STAFFA PER MANOMETRO

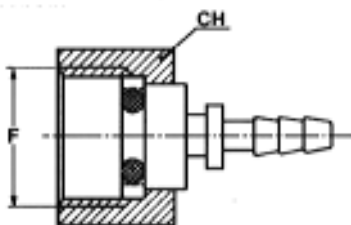
CODICE	DN mm
AC-S0063	63
AC-S0100	100



MICROTUBO FLESSIBILE PER RACCORDI DI CONTROLLO

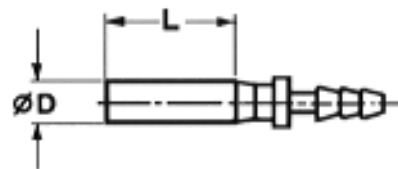


CODICE	DIAM. INT.	DIAM. EST.	PRESS. ESERCIZIO	PRESS. SCOPPIO
AC-MF20P	2.0	4.7	640	1920

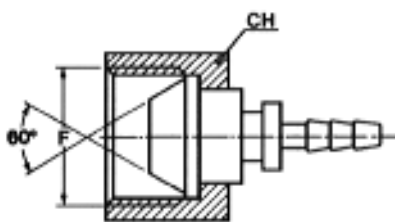
FEMMINA GIREVOLE SEDE PIANA CON OR
PER MANOMETRO

CODICE	F	CH
AC-F14SP20	G 1/4"	17
AC-F12SP20	G 1/2"	24

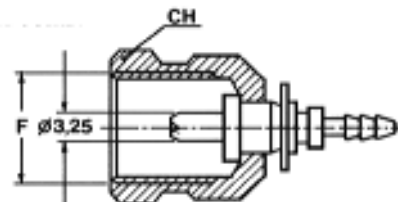
PERNO LISCIO PER MP20P



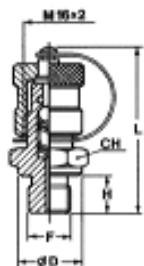
CODICE	D	L
AC-PL620	6	19
AC-PL820	8	20

FEMMINA GIREVOLE SEDE OGIVA
PER MF20P

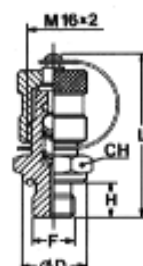
CODICE	F	CH
AC-F1820	G 1/8"	13
AC-F1420	G 1/4"	17
AC-F3820	G 3/8"	22
AC-F14520	M 14 x 1.5	17

FEMMINA GIREVOLE A SPINA
PER MF20P

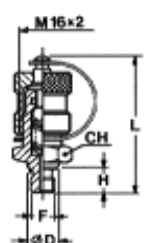
CODICE	F	CH
AC-F1620	M 16 x 2	19
AC-F16520	M 16 x 1.5	19


**MINIPRESA DI CONTROLLO
FILETTATURA CILINDRICA**


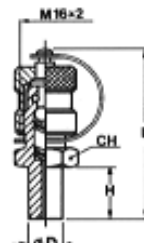
CODICE	F	D	H	L	CH
AC-MPR18G	G 1/8"	14	9	45	17
AC-MPR14G	G 1/4"	18.8	12	48	19
AC-MPR10M	M10x1	14	9	45	17
AC-MPR12M	M12x1.5	16.8	12	48	17
AC-MPR14M	M14x1.5	18.8	12	48	19

**MINIPRESA DI CONTROLLO
FILETTATURA CILINDRICA**


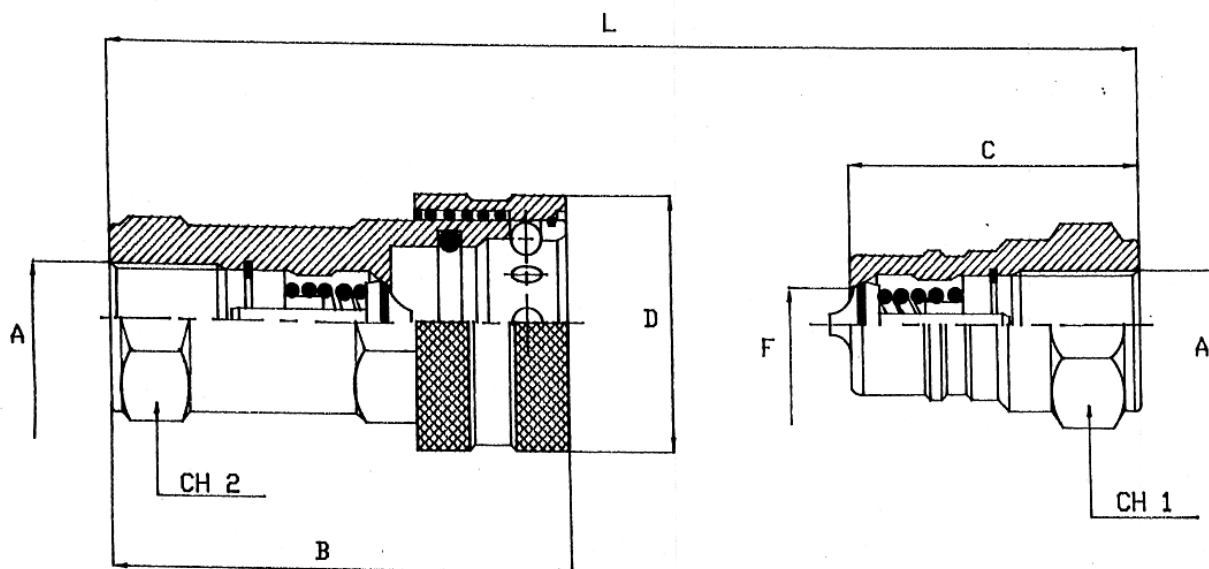
CODICE	F	D	H	L
AC-MPR140R	G1/4"	18.8	12	48

**MINIPRESA DI CONTROLLO
FILETTATURA CILINDRICA**


CODICE	F	D	H	L
AC-MPR080R	M8x1	9.3	7.5	43
AC-MPR100R	M10x1	14	9	45
AC-MPR180R	G 1/8"	14	9	45
AC-MPR716R	7/16UNF	13.8	9.3	45
AC-MPR916R	9/16UNF	18.8	10	46

**MINIPRESA DI CONTROLLO
PERNO LISCIO**


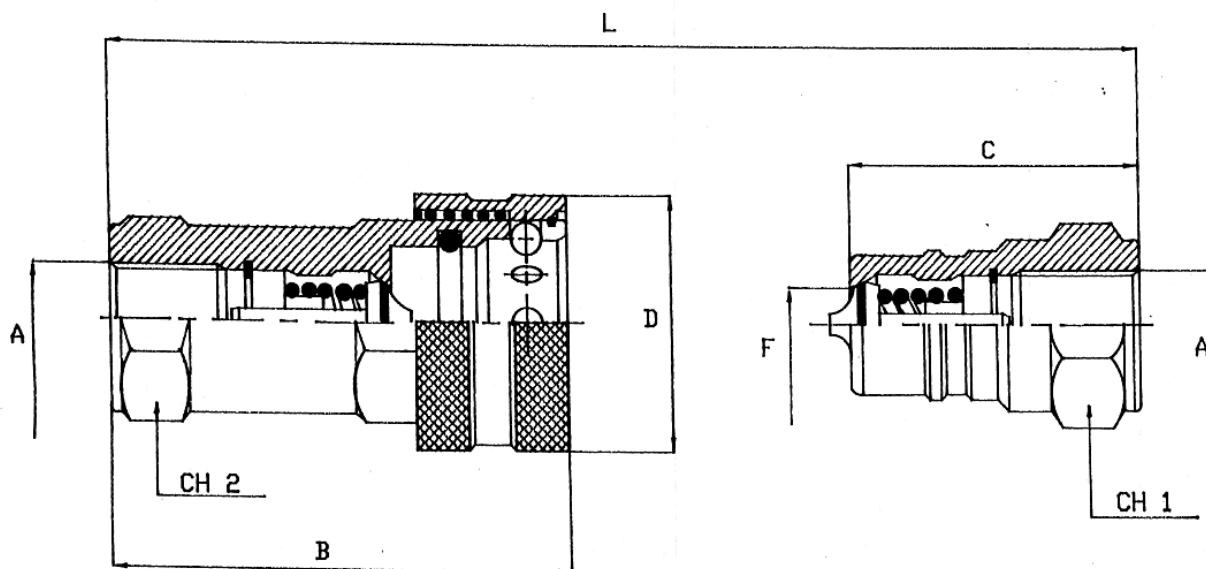
CODICE	D	H	L	CH
AC-MPR06L	6	16	47	17
AC-MPR08L	8	16	47	17
AC-MPR10L	10	18	49	17
AC-MPR12L	12	18	49	17


INNESTO RAPIDO TIPO P OCCLUSIONE A VALVOLA


CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-AM04	AC-AF04	1/4	52	35	27	19	21	31	350
AC-AM06	AC-AF06	3/8	60.5	39	34	22	27	57	300
AC-AM08	AC-AF08	1/2	67.5	46	38	27	30	78	250
AC-AM12	AC-AF12	3/4	82	53	46	34	38	138	250
AC-AM16	AC-AF16	1"	95	58	55	41	45	245	200
AC-AM20	AC-AF20	1" 1/4	110	70	69	50	50	330	150
AC-AM24	AC-AF24	1" 1/2	114	70	81	60	55	644	120
AC-AM32	AC-AF32	2"	139	89	113	70	70	1507	100



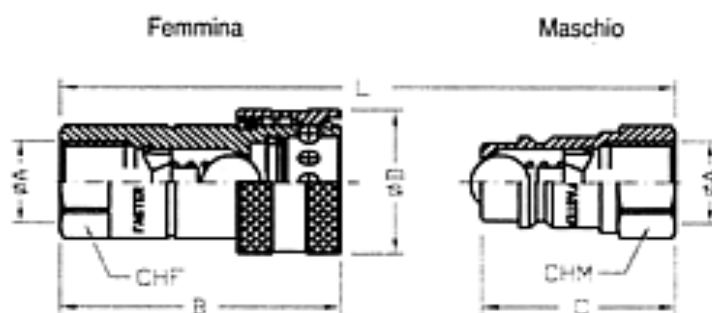
INNESTO RAPIDO TIPO TV OCCLUSIONE A VALVOLA



CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-TVM04	AC-TVF04	1/4	55	35	27	17	21	31	350
AC-TVM06	AC-TVF06	3/8	60.5	39	34	22	27	57	300
AC-TVM08	AC-TVF08	1/2	73	46	40	27	32	78	250
AC-TVM12	AC-TVF12	3/4	86	53	48	34	38	138	250
AC-TVM16	AC-TVF16	1"	95	58	60	41	45	245	200
AC-TVM20	AC-TVF20	1"1/4	110	70	70	50	50	330	150
AC-TVM24	AC-TVF24	1"1/2	114	70	81	60	55	644	120
AC-TVM32	AC-TVF32	2"	139	89	114	70	70	1507	100



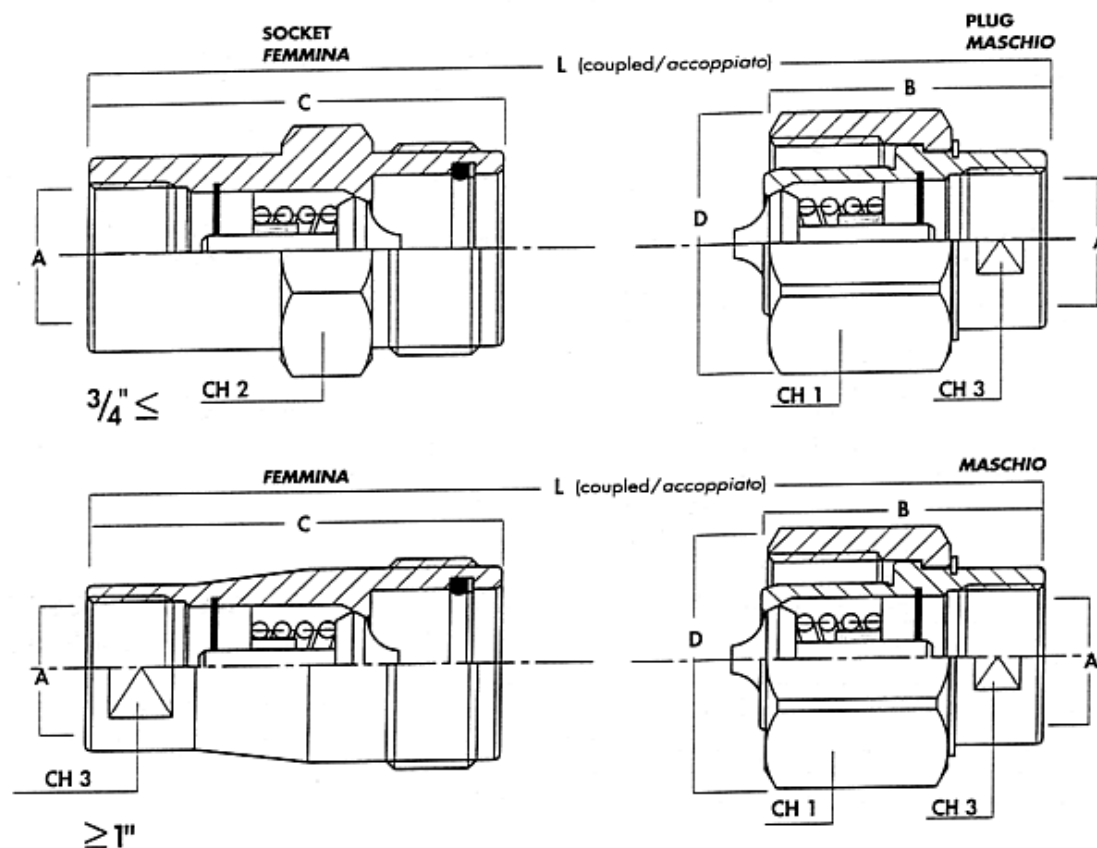
INNESTO RAPIDO TIPO P OCCLUSIONE A SFERA



CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-SM04	AC-SF04	1/4	52	35	27	19	21	31	350
AC-SM06	AC-SF06	3/8	60.5	39	34	22	27	57	300
AC-SM08	AC-SF08	1/2	67.5	46	38	27	30	78	250
AC-SM12	AC-SF12	3/4	82	53	46	34	38	138	250
AC-SM16	AC-SF16	1"	95	58	55	41	45	245	200



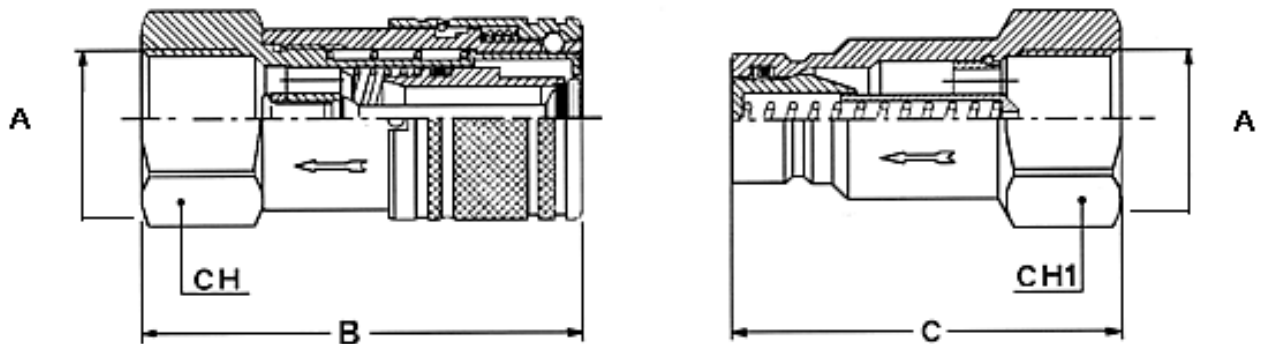
INNESTO RAPIDO A VITE OCCLUSIONE A VALVOLA



CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-CM04	AC-CF04	1/4	36	50	31	28	16	31	450
AC-CM06	AC-CF06	3/8	42	57	38	34	20	57	400
AC-CM08	AC-CF08	1/2	55	75	47	42	27	78	320
AC-CM12	AC-CF12	3/4	61	90	56	50	30	163	270
AC-CM16	AC-CF16	1"	61	90	67	60	40	245	300
AC-CM20	AC-CF20	1"1/4	70	105	79	70	48	330	250
AC-CM24	AC-CF24	1"1/2	70	105	90	80	52	644	220
AC-CM32	AC-CF32	2"	86	130	128	120	80	1507	150



INNESTO RAPIDO A FACCIA PIANA



CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	CH mm	CH1 mm	Sezione mmq	Press.max esercizio
AC-FPM04	AC-FPF04	1/4	52	63	27	27	59	300
AC-FPM06	AC-FPF06	3/8	66	67	27	27	59	300
AC-FPM08	AC-FPF08	1/2	71	76	32	32	118	250
AC-FPM12	AC-FPF12	3/4	84	82	44	38	186	250
AC-FPM16	AC-FPF16	1"	86	84	46	46	186	250
AC-FPM20	AC-FPF20	1"1/4	87	90	55	55	251	250

TAPPO MASCHIO IN PVC PER INNESTI

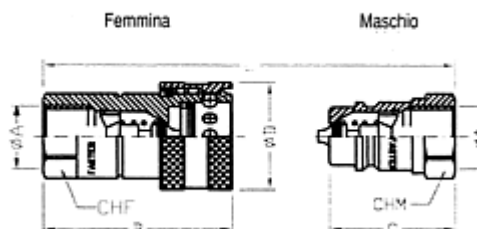


CODICE MASCHIO	PER INNESTO FEMMINA
AC-TM04	1/4
AC-TM06	3/8
AC-TM08	1/2
AC-TM12	3/4
AC-TM16	1"

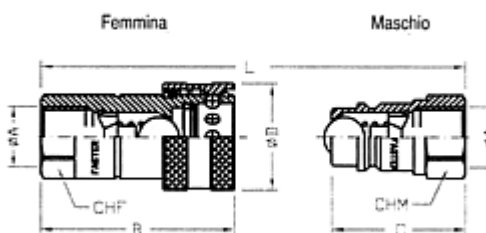
TAPPO FEMMINA IN PVC PER INNESTI



CODICE MASCHIO	PER INNESTO MASCHIO
AC-TF04	1/4
AC-TF06	3/8
AC-TF08	1/2
AC-TF12	3/4
AC-TF16	1"


INNESTO RAPIDO FASTER TIPO NV OCCLUSIONE A VALVOLA


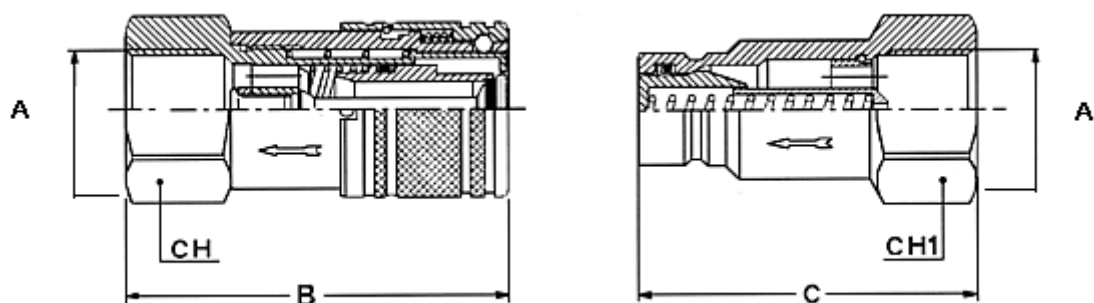
CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-NVM04	AC-NVF04	1/4	50	33	27	19	19	24	350
AC-NVM06	AC-NVF06	3/8	59.5	39	33	24	24	65	300
AC-NVM08	AC-NVF08	1/2	66	44	38	27	27	86	300
AC-NVM12	AC-NVF12	3/4	82.5	53.5	48	34	34	207	250
AC-NVM16	AC-NVF16	1"	100	66	56	41	41	245	230
AC-NVM20	AC-NVF20	1"1/4	115	73	70	50	50	330	220
AC-NVM24	AC-NVF24	1"1/2	127.5	83.5	84	60	60	402	180
AC-NVM32	AC-NVF32	2"	151	100	119	73	73	1731	130

INNESTO RAPIDO FASTER TIPO NS OCCLUSIONE A SFERA


CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	D mm	CH1 mm	CH2 mm	Sezione mmq	Press.max esercizio
AC-NSM04	AC-NSF04	1/4	50	33	27	19	19	21	250
AC-NSM06	AC-NSF06	3/8	59.5	39	33	24	24	39	250
AC-NSM08	AC-NSF08	1/2	66	44	38	27	27	57	200
AC-NSM12	AC-NSF12	3/4	82.5	53.5	48	34	34	115	170
AC-NSM16	AC-NSF16	1"	100	66	56	41	41	137	120



INNESTO RAPIDO FASTER A FACCIA PIANA



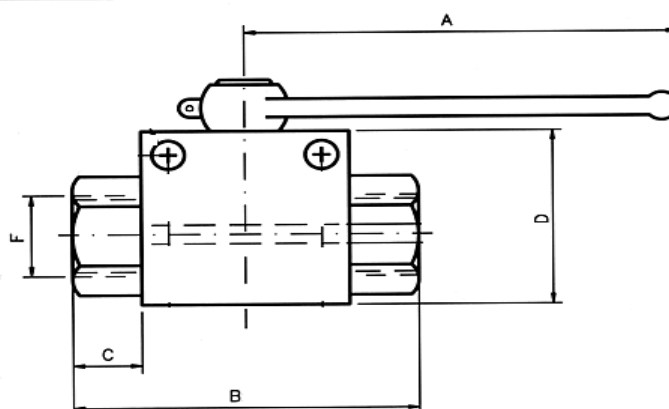
CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	CH mm	CH1 mm	Sezione mmq	Press.max esercizio
AC-FFM04	AC-FFF04	1/4	52	63	27	27	59	300
AC-FFM06	AC-FFF06	3/8	66	67	27	27	59	300
AC-FFM08	AC-FFF08	1/2	71	76	32	32	118	250
AC-FFM0608	AC-FFF0608	1/2						
AC-FFM12	AC-FFF12	3/4	84	82	44	38	186	250
AC-FFM1208	AC-FFF1208	3/4						
AC-FFM16	AC-FFF16	1"	86	84	46	46	186	250

INNESTO RAPIDO FASTER PUSH-PULL A SFERA

CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	CH mm	CH1 mm	Sezione mmq	Press.max esercizio
AC-NSM08	AC-PSF08	1/2 GAS	52	63	27	27	59	300
AC-NSM08N	AC-PSF08N	1/2 NPT	66	67	27	27	59	300

INNESTO RAPIDO FASTER PUSH-PULL A VALVOLA

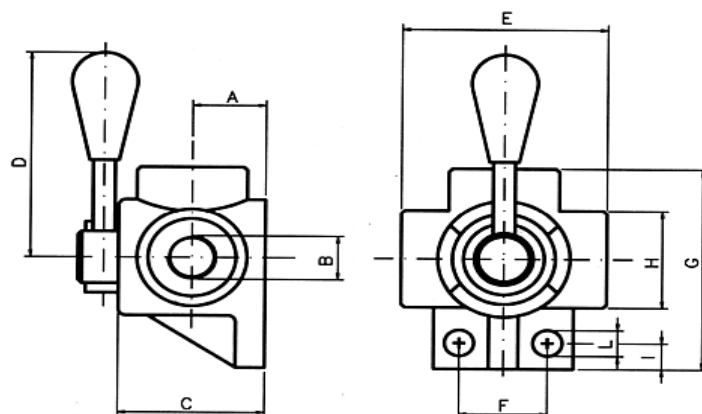
CODICE MASCHIO	CODICE FEMMINA	A	B mm	C mm	CH mm	CH1 mm	Sezione mmq	Press.max esercizio
AC-NVM08	AC-PVF08	1/2 GAS	52	63	27	27	59	300
AC-NVM08N	AC-PVF08N	1/2 NPT	66	67	27	27	59	300


RUBINETTO ALTA PRESSIONE A SFERA A DUE VIE


CODICE ARTICOLO	F	A mm	B mm	C mm	D mm	Pressione di esercizio
AC-RS204	1/4	157	72	15	40	400
AC-RS206	3/8	157	72	15	40	400
AC-RS208	1/2	157	85	19	45	400
AC-RS212	3/4	200	95	18	53	350
AC-RS216	1"	200	113	24	70	320
AC-RS220	1"1/4	200	119	27	60	280
AC-RS224	1"1/2	200	121	28	60	280
AC-RS232	2"	200	140	20	130	250
AC-RS35L						
AC-RS42L						

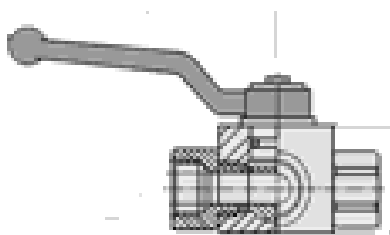


DEVIATORE DI FLUSSO A TRE VIE



CODICE ARTICOLO	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	L mm	Pressione di esercizio
AC-R3V04	21	1/4	45	110	74	25	78	32	8.5	300
AC-R3V06	25	3/8	53	120	86	32	95	40	11	250
AC-R3V08	29	1/2	61	125	90	32	100	46	11	220
AC-R3V12	40	3/4	66	130	96	32	110	55	11	220
AC-R3V16	49	1"	88	135	125	45	142	78	13	200

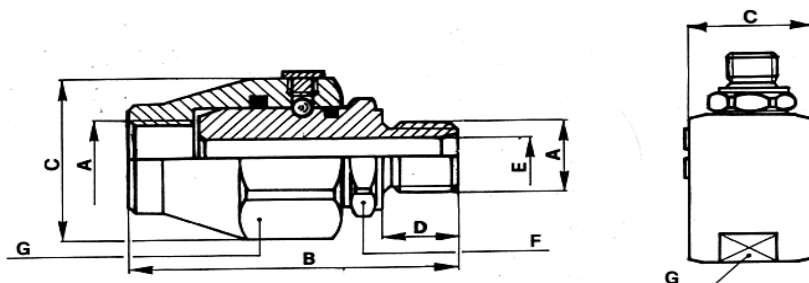
RUBINETTO ALTA PRESSIONE A SFERA A TRE VIE



CODICE ARTICOLO	F	A mm	B mm	C mm	D mm	Pressione di esercizio
AC-RS304	1/4	157	72	15	40	400
AC-RS306	3/8	157	72	15	40	400
AC-RS308	1/2	157	85	19	45	400
AC-RS312	3/4	200	95	18	53	350
AC-RS316	1"	200	113	24	70	320



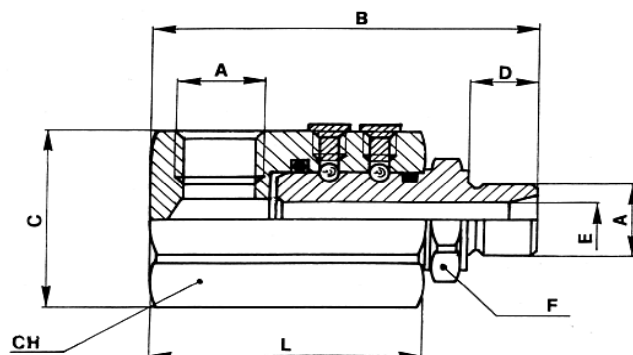
GIUNTO GIREVOLE DIRITTO



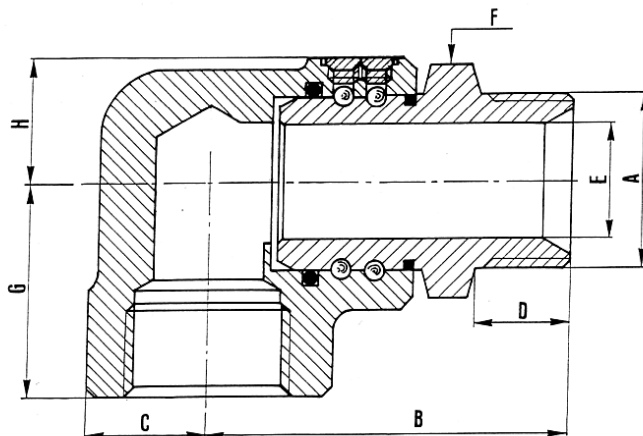
CODICE ARTICOLO	A	B mm	C mm	D mm	E mm	CH mm	CH1 mm	Pressione di rotazione	Pressione di esercizio
AC-GGE04	1/4	61	33	11	6.5	19	30	200	400
AC-GGE06	3/8	66	37	14	9	24	34	200	400
AC-GGE08	1/2	70	42	15	12	27	36	150	300
AC-GGE12	3/4	79	50	19	16	34	45	150	300
AC-GGE16	1"	90	55	21	20	41	50	100	300
AC-GGE20	1"1/4	101	60	24	28	50	55	100	300
AC-GGE24	1"1/2	110	70	25	34	55	65	80	300
AC-GGE32	2"	118	85	27	44	65	75	50	250



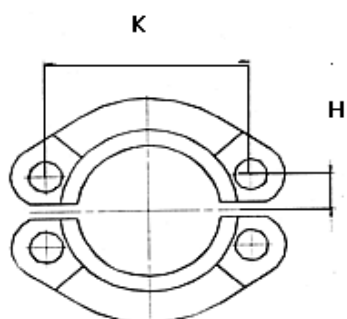
GIUNTO GIREVOLE 90°



CODICE ARTICOLO	A	B mm	C mm	D mm	E mm	CH mm	CH1 mm	Pressione di rotazione	Pressione di esercizio
AC-GGE9004	1/4	69	30.5	11	6.5	19	30	200	400
AC-GGE9006	3/8	78	41.5	14	9	24	36	200	400
AC-GGE9008	1/2	86	44	15	12	27	38	150	300
AC-GGE9012	3/4	99	58	19	16	34	50	150	300
AC-GGE9016	1"	113	60	21	20	41	60	100	300



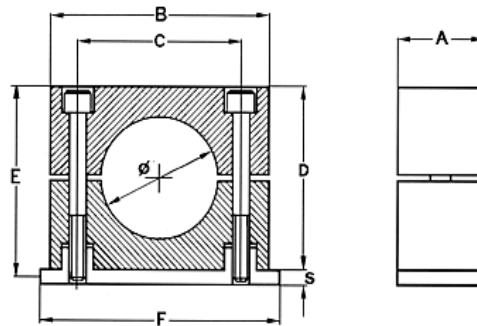
CODICE ARTICOLO	A	B mm	C mm	D mm	E mm	G mm	H mm	CH mm	Pressione di rotazione	Pressione di esercizio
AC-GGE9020	1"1/4	92	31.5	24	28	56.5	31.5	50	100	300
AC-GGE9024	1"1/2	104	38	25	34	62	38	55	80	300
AC-GGE9032	2"	111	45	27	44	67	42	65	50	250


SEMIFLANGE SAE 3000

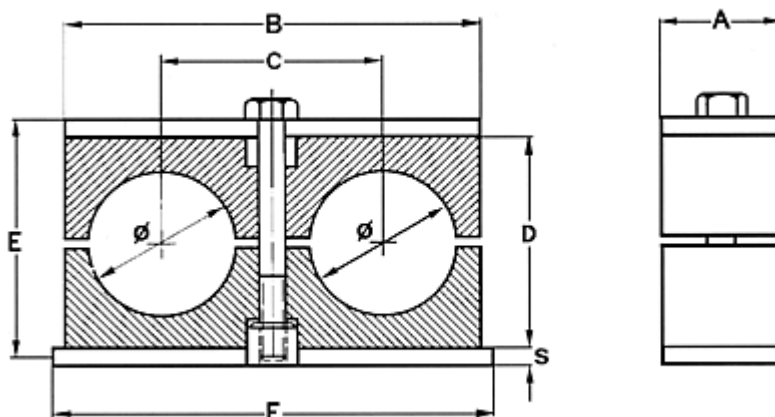
CODICE ARTICOLO	DIAM. FLANGE		H mm	K mm
	Pollici	mm		
AC-SF308	1/2"	30.2	8.7	38.1
AC-SF312	3/4"	38.1	11.1	47.6
AC-SF316	1"	44.5	13.1	52.4
AC-SF320	1"1/4	50.8	15.1	58.7
AC-SF324	1"1/2	60.3	17.8	69.8
AC-SF332	2"	71.4	21.4	77.8

SEMIFLANGE SAE 6000

CODICE ARTICOLO	DIAM. FLANGE		H mm	K mm
	Pollici	mm		
AC-SF608	1/2"	31.7	9.15	40.5
AC-SF612	3/4"	41.3	11.9	50.8
AC-SF616	1"	47.6	13.9	57.1
AC-SF620	1"1/4	54.0	15.8	66.7
AC-SF624	1"1/2	63.5	18.2	79.4
AC-SF632	2"	79.4	22.2	96.8


COLLARE FISSA TUBO SINGOLO STANDARD COMPLETO


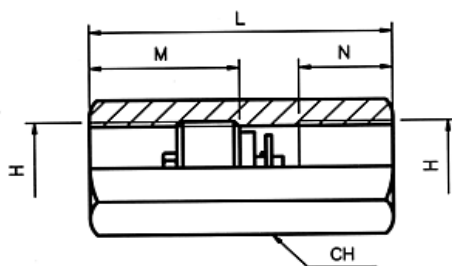
CODICE ARTICOLO	Diam. Tubo mm	Diam. Tubo pollici	A mm	B mm	C mm	D mm	F mm	S mm	E
AC-A106C	6		30	34	20	27	41	3	M6x20
AC-A108C	8		30	34	20	27	41	3	M6x20
AC-A110C	10		30	34	20	27	41	3	M6x20
AC-A112C	12		30	34	20	27	41	3	M6x20
AC-A213C		1/4	30	40	26	33	47	3	M6x25
AC-A214C	14		30	40	26	33	47	3	M6x25
AC-A215C	15		30	40	26	33	47	3	M6x25
AC-A216C	16		30	40	26	33	47	3	M6x25
AC-A217C		3/8	30	40	26	33	47	3	M6x25
AC-A218C	18		30	40	26	33	47	3	M6x25
AC-A320C	20		30	48	33	35	54	3	M6x30
AC-A321C		1/2	30	48	33	35	54	3	M6x30
AC-A322C	22		30	48	33	35	54	3	M6x30
AC-A325C	25		30	48	33	35	54	3	M6x30
AC-A427C		3/4	30	57	40	42	61	3	M6x40
AC-A428C	28		30	57	40	42	61	3	M6x40
AC-A430C	30		30	57	40	42	61	3	M6x40
AC-A432C	32		30	57	40	42	61	3	M6x40
AC-A534C		1"	30	68	52	58	74	3	M6x50
AC-A535C	35		30	68	52	58	74	3	M6x50
AC-A538C	38		30	68	52	58	74	3	M6x50
AC-A540C	40		30	68	52	58	74	3	M6x50
AC-A542C	42		30	68	52	58	74	3	M6x50
AC-A543C		1"1/4	30	68	52	58	74	3	M6x50
AC-A648C		1"1/2	30	86	66	66	88	3	M6x60


COLLARE FISSA TUBO DOPPIO STANDARD COMPLETO


CODICE ARTICOLO	Diam. Tubo mm	Diam. Tubo pollici	A mm	B mm	C mm	D mm	F mm	S mm	E
AC-AD106C	6 - 6		30	37	20	25	37	3	M6x25
AC-AD108C	8 - 8		30	37	20	25	37	3	M6x25
AC-AD110C	10 - 10		30	37	20	25	37	3	M6x25
AC-AD112C	12 - 12		30	37	20	25	37	3	M6x25
AC-AD213C		1/4 - 1/4	30	53	29	26	55	3	M8x35
AC-AD214C	14 - 14		30	53	29	26	55	5	M8x35
AC-AD215C	15 - 15		30	53	29	26	55	5	M8x35
AC-AD216C	16 - 16		30	53	29	26	55	5	M8x35
AC-AD217C		3/8 - 3/8	30	53	29	26	55	5	M8x35
AC-AD218C	18 - 18		30	53	29	26	55	5	M8x35
AC-AD320C	20 - 20		30	67	36	37	70	5	M8x45
AC-AD321C		1/2 - 1/2	30	67	36	37	70	5	M8x45
AC-AD322C	22 - 22		30	67	36	37	70	5	M8x45
AC-AD325C	25 - 25		30	67	36	37	70	5	M8x45
AC-AD427C		3/4 - 3/4	30	82	45	42	85	5	M8x50
AC-AD428C	28 - 28		30	82	45	42	85	5	M8x50
AC-AD430C	30 - 30		30	82	45	42	85	5	M8x50
AC-AD534C		1" - 1"	30	106	56	54	110	5	M8x60
AC-AD535C	35 - 35		30	106	56	54	110	5	M8x60
AC-AD538C	38 - 38		30	106	56	54	110	5	M8x60
AC-AD542C	42 - 42		30	106	56	54	110	5	M8x60
AC-AD543C		1 1/4 - 1 1/4	30	106	56	54	110	5	M8x60

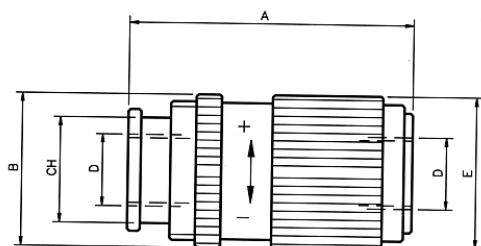


VALVOLA DI BLOCCO AUTOMATICA A CARTUCCIA CON COLLETTORE



CODICE ARTICOLO	H	L mm	M mm	N mm	O mm	P mm	CH mm	Pressione di esercizio
AC-VBC04	1/4	48	27	12	52	38	19	350
AC-VBC06	3/8	52	28	12	58	40	22	350
AC-VBC08	1/2	60	33	14	65	44	27	350
AC-VBC12	3/4	72	38	16	78	55	32	350

VALVOLA DI REGOLAZIONE FLUSSO UNIDIREZIONALE CON TENUTA A SFERA O SPILLO



CODICE ARTICOLO	A	B mm	CH mm	D mm	E mm
AC-VRF04	70	36	20	1/4	36
AC-VRF06	80	42	25	3/8	41
AC-VRF08	91	48	30	1/2	46
AC-VRF12	109	52	32	3/4	50
AC-VRF16	125	64	42	1"	64
AC-VRF20	139	82	46	1"1/4	70
AC-VRF24	155	93	52	1"1/2	75

REGOLAZIONE MOLLA

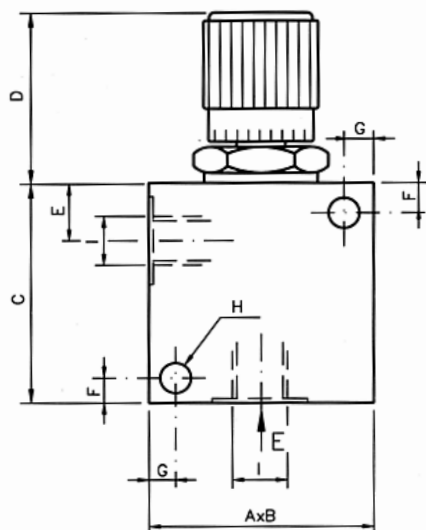
- 0.5 Bar

TIPO

- Sfera
- Spillo



VALVOLA DI REGOLAZIONE FLUSSO BIDIREZIONALE CON COLLETTORE



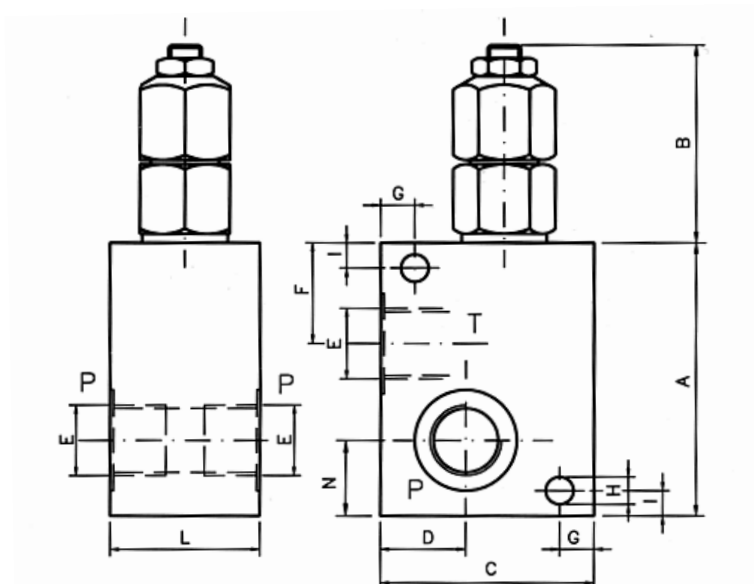
PORTATA MASSIMA

- 25 litri/min.
- 80 litri/min.

CODICE ARTICOLO	A mm	B mm	C mm	D max mm	E mm	F mm	G mm	H mm	I mm	Pressione di esercizio
AC-VRFB04	60	35	60	57	17.2	7	7	6.5	1/4	300
AC-VRFB06	60	35	60	57	17.2	7	7	6.5	3/8	300
AC-VRFB08	90	50	80	76	26	10	10	8.5	1/2	300
AC-VRFB12	90	50	80	76	26	10	10	8.5	3/4	300



VALVOLA DI MASSIMA PRESSIONE DIRETTA A CARTUCCIA CON COLLETTORE IN LINEA



REGOLAZIONE

- Grano
- Volantino
- Cappello per piombatura

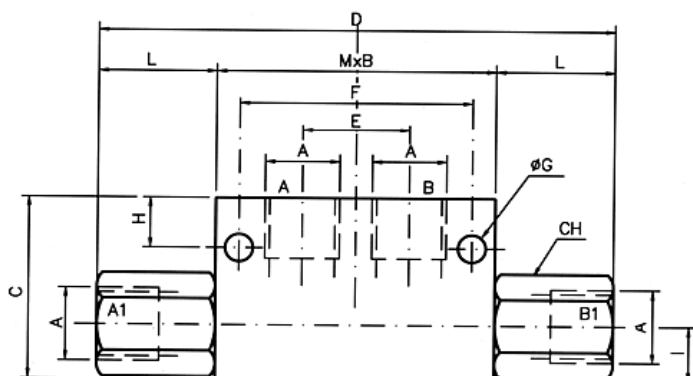
REGOLAZIONE MOLLA

- 0 - 100 Bar
- 100 - 210 Bar

ATTACCHI

- Cartuccia
- Passaparete

CODICE ARTICOLO	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	N mm	Pressione di esercizio
AC-VM80/C06	80	77.5	60	21	3/8	27.5	6	6.5	6	40	178	22	250
AC-VM80/C08	80	77.5	60	21	1/2	27.5	6	6.5	6	40	178	22	250
AC-VM80/C34	80	77.5	60	21	3/4	27.5	6	6.5	6	40	178	22	250

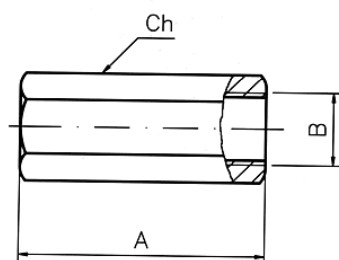

VALVOLA DI BLOCCO A DOPPIO EFFETTO IN LINEA

REGOLAZIONE MOLLA

- 0.5 Bar
- 6 Bar

TENUTA

- Sfera (solo 1/4 - 3/8)
- Spillo

CODICE ARTICOLO	A	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	CH mm	Pressione di esercizio
AC-VRDE04	1/4	25	40	106	28	50	5.5	12	12.5	23	60	19	300
AC-VRDE0604	3/8	25	40	124	28	50	5.5	12	12.5	32	60	22	300
AC-VRDE06	3/8	30	50	144	40	68	6.5	15	15	32	80	22	300
AC-VRDE08	1/2	30	50	166	40	72	6.5	17	15	41	85	27	250
AC-VRDE12	3/4	40	70	179	50	90	8.5	20	21	37	105	36	250

VALVOLA UNIDIREZIONALE CON TENUTA A SPILLO O A SFERA

REGOLAZIONE MOLLA

- 0.5 Bar
- 3 Bar
- 6 Bar

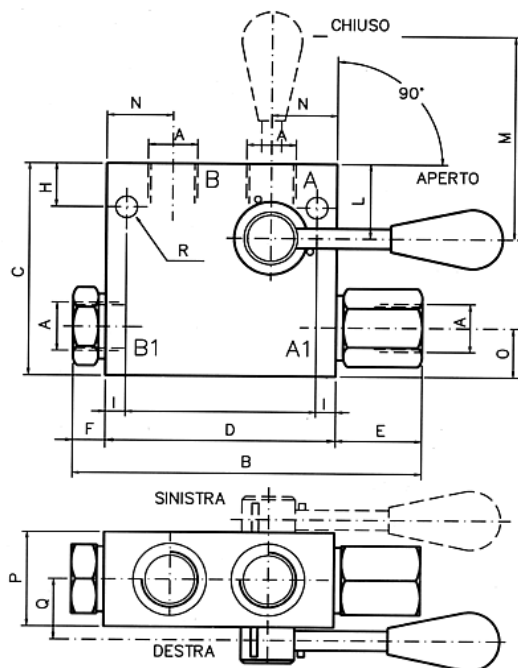
TENUTA

- Sfera (fino al 3/4)
- Spillo

CODICE ARTICOLO	A mm	B mm	CH mm	Portata massima	Pressione di esercizio
AC-VU04	60	1/4	19	20	400
AC-VU06	70	3/8	24	35	400
AC-VU08	75	1/2	30	55	350
AC-VU12	92	3/4	36	90	300
AC-VU16	108	1"	45	130	300
AC-VU20	130	1"1/4	55	240	250
AC-VU24	142	1"1/2	65	330	230



VALVOLA DI RITEGNO PILOTATA A SEMPLICE EFFETTO CON RUBINETTO



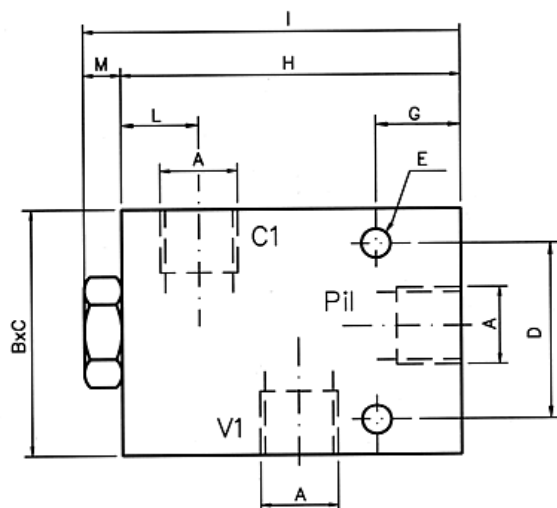
REGOLAZIONE MOLLA

- 0.5 Bar

MONTAGGIO

- Destra
- Sinistra

CODICE ARTICOLO	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	N mm	O mm	P mm	Q mm	R mm	Pres max
AC-VRP04/DX	1/4	97.5	60	65	25	7.5	56	18	4.5	31	70	18.5	15	30	36	5.5	310
AC-VRP04/SX	1/4	97.5	60	65	25	7.5	56	18	4.5	31	70	18.5	15	30	36	5.5	310
AC-VRP06/DX	3/8	97.5	60	65	25	7.5	56	18	4.5	31	70	18.5	15	30	43	5.5	310
AC-VRP06/SX	3/8	97.5	60	65	25	7.5	56	18	4.5	31	70	18.5	15	30	43	5.5	310
AC-VRP08/DX	1/2	129	80	85	35	9	68	25	6	40	76	22.5	21	35	43	6.5	310
AC-VRP08/SX	1/2	129	80	85	35	9	68	25	6	40	76	22.5	21	35	43	6.5	310


VALVOLA DI RITEGNO A SEMPLICE EFFETTO IN LINEA CON PILOTAGGIO ESTERNO

REGOLAZIONE MOLLA

- 0.5 Bar

RAPPORTO DI PILOTAGGIO

- 3 : 1

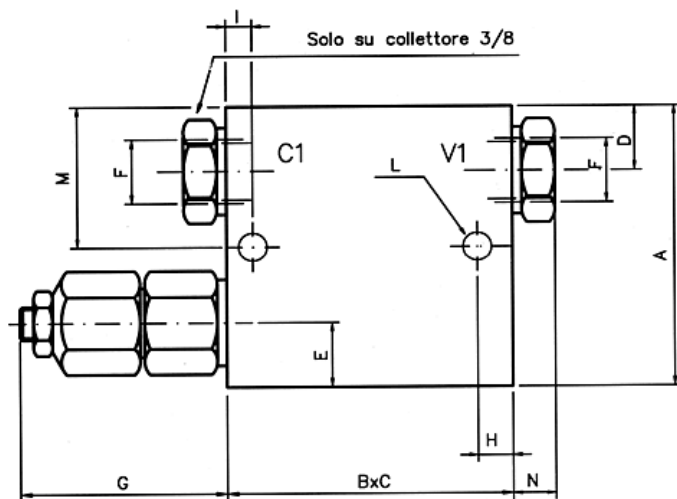
TIPO DI MONTAGGIO

- OR sul pilota
- Senza OR sul pilota

CODICE ARTICOLO	A	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	L mm	M mm	Pressione di esercizio
AC-RSE/PE/38	3/8	60	30	45	6.5	34	20	70	76	16	6	300
AC-RSE/PE/12	1/2	60	30	45	6.5	34	20	70	76	16	6	300



VALVOLA DI SEQUENZA CON COLLETTORE



REGOLAZIONE MOLLA

- 0 - 50 Bar
- 50 - 200 Bar
- 200 - 350 Bar

REGOLAZIONE

- Volantino
- Grano
- Cappellotto per piombatura

CODICE ARTICOLO	A mm	B mm	C mm	D mm	E mm	F	G mm	H mm	I mm	L mm	M mm	Pressione di esercizio
AC-VS06	80	75	35	18	18	3/8	48	11.5	8.5	8.5	42.5	350
AC-VS08	80	75	35	18	18	1/2	48	11.5	8.5	8.5	42.5	350



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