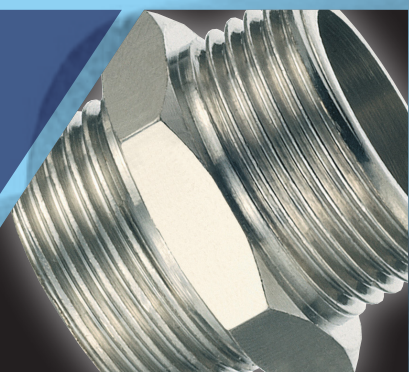




THREADED ADAPTERS



Exclusively distributed by **RUBIX** www.rubix.com



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BRANDS

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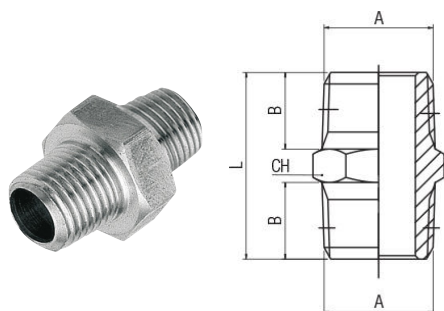
TECHNICAL CHARACTERISTICS:

Compatible Fluids:	Compressed air and fluid compatible with sealing materials.
Pressure range:	0...15 Bar
Temperature range:	-20°C...80°C
Material:	Nickel Plated Brass (OT UNI EN 12164/5 CW 614/7N)

Thread forms:	Tapered BSPT ISO 7.1 Parallel BSPP ISO 228 Class A Metric ISO R/262 NPTF ANSI B1.20.5
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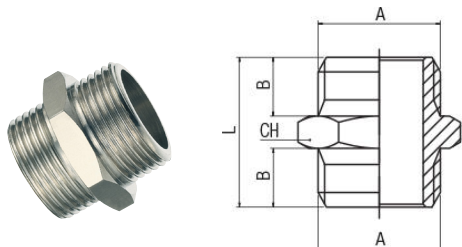
STRAIGHT CONNECTORS

MALE TAPER NIPPLE ADAPTOR



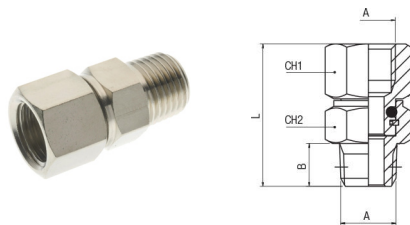
CODE	A	A1	B	C	L	CH
869461	R1/8	R1/8	7.5	7.5	19.5	12
869462	R1/8	R1/4	7.5	11	23.5	14
869463	R1/8	R3/8	7.5	11.5	24	17
858639	R1/8	R1/2	7.5	14	27	22
869464	R1/4	R1/4	11	11	27	14
869465	R1/4	R3/8	11	11.5	27.5	17
869466	R1/4	R1/2	11	14	30.5	22
869467	R3/8	R3/8	11.5	11.5	28	17
869468	R3/8	R1/2	11.5	14	31	22
869469	R1/2	R1/2	14	14	33.5	22
869470	R1/2	R3/4	14	16.5	37.5	27
869471	R3/4	R3/4	16.5	16.5	40	27
869472	R3/4	R1	16.5	19	44	34
869473	R1	R1	19	19	46.5	34
734467	R1	R1.1/4	20	21.5	49.5	49
734468	R1.1/4	R1.1/4	21	21	49.5	49
734469	R1.1/4	R1.1/2	22	23	54.5	54
734470	R1.1/2	R1.1/2	24	24	57	53.5
734471	R1.1/2	R2	23	26.5	59.5	67
734472	R2	R2	25	25	59	67

MALE PARALLEL NIPPLE ADAPTOR



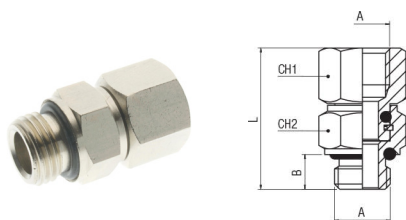
CODE	A	A1	B	C	L	CH
869446	M5	M5	4	4	11.5	8
869447	M5	G1/8	4	6	14.5	14
869448	G1/8	G1/8	6	6	16.5	14
869449	G1/8	G1/4	6	8	19	17
869450	G1/8	G3/8	6	9	20	19
869451	G1/4	G1/4	8	8	21	17
869452	G1/4	G3/8	8	9	22	19
869453	G1/4	G1/2	8	10	23.5	24
869454	G3/8	G3/8	9	9	23	19
869455	G3/8	G1/2	9	10	24.5	24
869456	G1/2	G1/2	10	10	25.5	24
869457	G3/4	G1/2	10	12	27.5	30
869458	G3/4	G3/4	12	12	29.5	30
734451	G3/4	G1	11	12	30	40
869459	G1	G1	12	12	32	40

SWIVEL MALE TAPER - FEMALE ADAPTOR



CODE	A	B	CH1	CH2	L
859329	R1/8	7.5	13	13	25
859330	R1/4	11	16	15	33
859331	R3/8	11.5	20	17	35.5

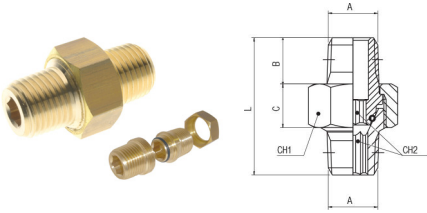
SWIVEL MALE PARALLEL - FEMALE ADAPTOR



CODE	A	B	CH1	CH2	L
859333	G1/8	6	13	13	24.5
859334	G1/4	8	16	16	31
859335	G3/8	9	20	18	34.5

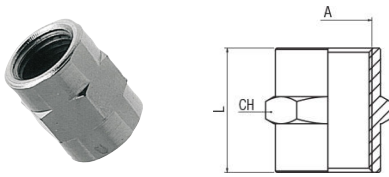
STRAIGHT CONNECTORS

CONICAL UNION (3 BRASS PIECES)



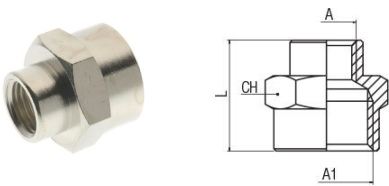
CODE	A	B	C	L	CH1	CH2
869594	R1/8	9	7.5	27	15	5
869595	R1/4	11.5	11	33.5	19	6
869596	R3/8	13	11.5	36.5	22	8
869597	R1/2	16	14	45	27	12
869598	R3/4	18	16.5	54	36	14
869599	R1	21.5	19	65	46	19

SLEEVE ADAPTOR – EQUAL



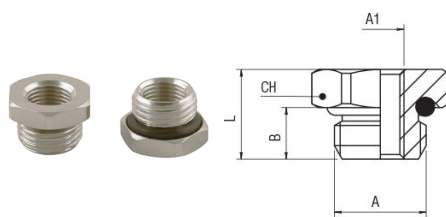
CODE	A	L	CH
869475	M5	11	8
869476	G1/8	15	14
869477	G1/4	22	17
869478	G3/8	24	22
869479	G1/2	30	26
869480	G3/4	32	32
869481	G1	46	40

SLEEVE ADAPTOR – UNEQUAL



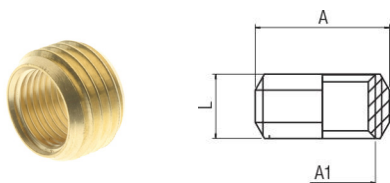
CODE	A	A1	L	CH
869508	M5	G1/8	13	14
869509	G1/8	G1/4	19	17
869510	G1/8	G3/8	20	22
858645	G1/8	G1/2	24	24
869511	G1/4	G3/8	23	22
869512	G1/4	G1/2	25	24
869513	G3/8	G1/2	27.5	24
858646	G1/2	G3/4	30	30
858647	G1/2	G1	39	40
858648	G3/4	G1	41	40

REDUCING MALE PARALLEL CONNECTOR WITH NBR SEAL



CODE	A	A1	B	L	CH
859321	G1/8	M5	5,4	9,4	13
859322	G1/4	G1/8	5,5	11,1	16
859323	G3/8	G1/8	6,5	12,6	20
859324	G3/8	G1/4	6,5	12,6	20
859325	G1/2	G1/4	9,6	14,6	25
859326	G1/2	G3/8	9,6	14,6	25
859327	G3/4	G1/2	11,1	16	34

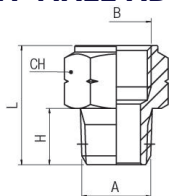
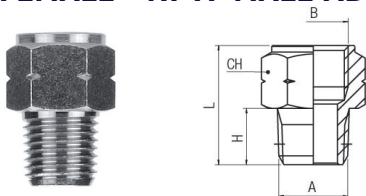
REDUCER MALE PARALLEL (BRASS)



CODE	A	A1	L
858897	G1/4	G1/8	8
858898	G3/8	G1/4	9
858899	G1/2	G3/8	10
858900	G3/4	G1/2	14
858901	G1	G3/4	20

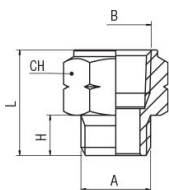
STRAIGHT CONNECTORS

BSP FEMALE - NPTF MALE ADAPTER



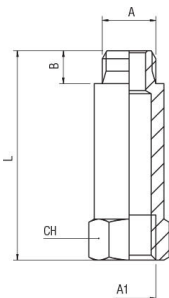
CODE	A	B	H	L	CH
859061	NPTF 1/8	G1/8	8.5	19.5	14
859062	NPTF 1/4	1/4	13	27	17
859063	NPTF 3/8	3/8	13	28	22

NPTF FEMALE - BSP MALE ADAPTER



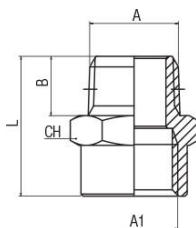
CODE	A	B	H	L	CH
859066	G1/8	NPTF 1/8	6	17	14
859067	G1/4	NPTF 1/4	8	23	17
859068	G3/8	NPTF 3/8	9	24	22
859064	G1/2	NPTF 1/2	12	31.5	27

EQUAL MALE PARALLEL EXTENSION



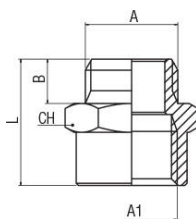
CODE	A	A1	L	B	CH
858920	G1/8	G1/8	22	6	14
858912	G1/8	G1/8	32	6	14
858913	G1/8	G1/8	42	6	14
858914	G1/8	G1/8	51	6	14
858915	G1/4	G1/4	28	8	17
858916	G1/4	G1/4	35	8	17
858917	G1/4	G1/4	51	8	17
858918	G3/8	G3/8	32	9	22
858919	G1/2	G1/2	35	10	26

EXPANDING MALE TAPER CONNECTOR



CODE	A	A1	B	L	CH
869494	R1/8	G1/8	7.5	20	14
869495	R1/8	G1/4	7.5	22	17
869496	R1/8	G3/8	7.5	23	22
869497	R1/4	G1/4	11	26	17
869498	R1/4	G1/2	11	30	26
869499	R1/4	G3/8	11	27	22
869500	R3/8	G3/8	11.5	27.5	22
869501	R3/8	G1/2	11.5	30.5	26
869502	R1/2	G1/2	14	33	26
869503	R1/2	G3/4	14	35	32
869504	R1/2	G1			
869505	R3/4	G3/4			
869506	R3/4	G1			

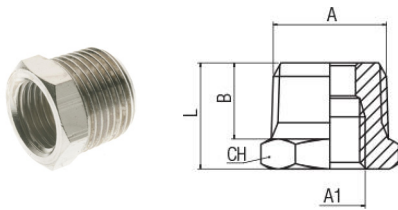
EXPANDING MALE PARALLEL CONNECTOR



CODE	A	A1	B	L	CH
869679	M5	G1/8	4	14.5	14
869680	G1/8	G1/8	6	17	14
869682	G1/8	G1/4	6	20.5	17
858696	G1/8	G3/8	6	21.5	22
869681	G1/4	G1/4	8	22.5	17
869684	G1/4	G3/8	8	23.5	22
869687	G1/4	G1/2	8	26.5	26
869683	G3/8	G3/8	9	24.5	22
869686	G3/8	G1/2	9	27.5	26
869688	G3/8	G3/4	9	30	32
869685	G1/2	G1/2	10	28.5	26

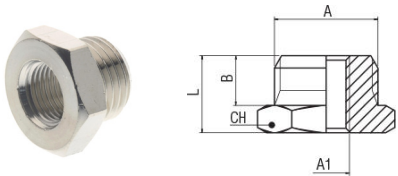
STRAIGHT CONNECTORS

REDUCING MALE TAPER CONNECTOR



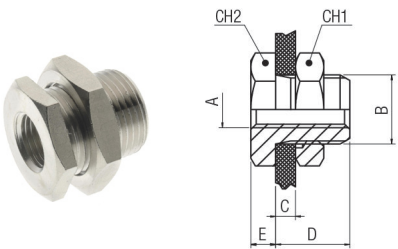
CODE	A	A1	B	L	CH
869483	R1/4	G1/8	11	16	14
869484	R3/8	G1/8	11.5	16.5	17
869485	R3/8	G1/4	14	19.5	22
869486	R1/2	G1/8	11.5	16.5	17
869487	R1/2	G1/4	14	19.5	22
869488	R1/2	G3/8	14	19.5	22
869489	R3/4	G3/8	16.5	23.5	27
869490	R3/4	G1/2	16.5	23.5	27
869492	R1	G1/2	19	27.5	34
869491	R1	G3/4	19	27.5	34
858640	R1.1/4	G1/2	22	31	45
858641	R1.1/4	G3/4	22	31	45
858642	R1.1/4	G1	22	31	45
858643	R1.1/2	G1	22	32	50
858644	R2	G1	24	36	60

REDUCING MALE PARALLEL CONNECTOR



CODE	A	A1	B	L	CH
869583	G1/8	M5	6	10.5	14
869584	G1/4	G1/8	8	13	17
869585	G3/8	G1/8	9	14	19
869586	G1/2	G1/8	10	15.5	24
869587	G3/8	G1/4	9	14	19
869588	G1/2	G1/4	10	15.5	24
869589	G1/2	G3/8	10	15.5	24
869590	G3/4	G1/4	12	17.5	30
869591	G3/4	G3/8	12	17.5	30
869592	G3/4	G1/2	12	17.5	30

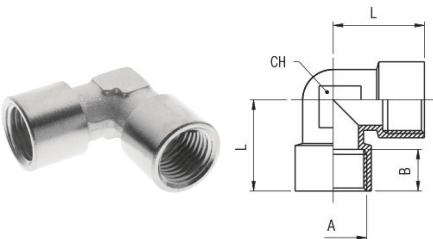
FEMALE - BULKHEAD CONNECTOR



CODE	A	B	Cmax	D	E	CH1	CH2
858654	M5	M10x1	7	10.5	3.5	14	14
869561	G1/8	M16x1.5	10	14	4	22	19
869562	G1/4	M20x1.5	16	21	4	27	24
869563	G3/8	M26x1.5	15	21	5	32	30
869564	G1/2	M28x1.5	21	27	6	36	32
858653	G3/4	M33x1.5	22.5	30.5	6	41	41

ELBOW FITTINGS

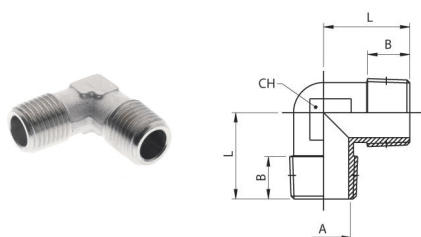
EQUAL FEMALE ELBOW CONNECTOR



CODE	A	B	L	CH
858650	M5	5.5	11	9
869521	1/8	8.5	21	11
869522	1/4	11	25.5	13
869523	3/8	11.5	28	17
869524	1/2	15	32	20
869525	3/4	16.5	36.5	27
869526	1	19	45	30

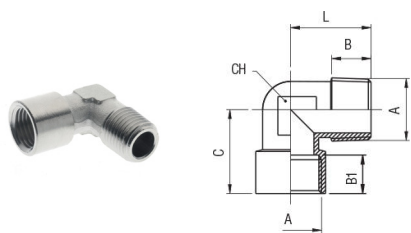
ELBOW FITTINGS

EQUAL MALE TAPER ELBOW CONNECTOR



CODE	A	B	L	CH
858656	M5	4	11.9	9
869576	1/8	7.5	18	11
869577	1/4	11	24	13
869578	3/8	12	27	17
869579	1/2	14	29.5	20
869580	3/4	14.5	32	27
869581	1	16.8	39	30

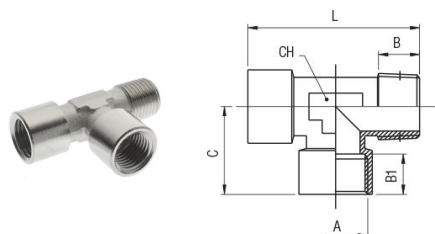
EQUAL MALE TAPER - FEMALE ELBOW CONNECTOR



CODE	A	B	B1	C	L	CH
858651	M5	4	5.5	11.5	11.5	9
869528	1/8	7.5	8.5	21	18	11
869529	1/4	11	11	25.5	24	13
869530	3/8	11.5	12	28	27	17
869531	1/2	14	15	32	29.5	20
869532	3/4	14.5	16.5	36.5	32	27
869533	1	16	19	45	39	30

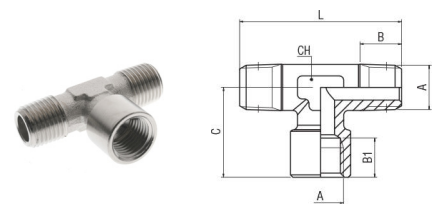
T FITTINGS

FEMALE-FEMALE-MALE TAPER TEE CONNECTOR



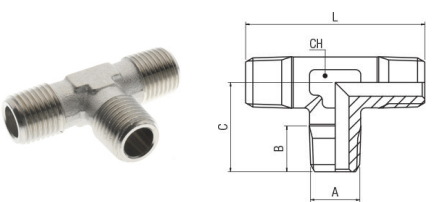
CODE	A	B	B1	C	L	CH
858652	M5	4	5.5	11	22	9
869549	1/8	8	8.5	19.5	37	12
869550	1/4	11	11	24.5	47.5	13
869551	3/8	11.5	12	27	52.5	16
869552	1/2	14	15	32	61.5	20
869553	3/4	14.5	16.5	36.5	68.5	27
869554	1	16.8	19	45	84	30

FEMALE-MALE TAPER TEE CONNECTOR



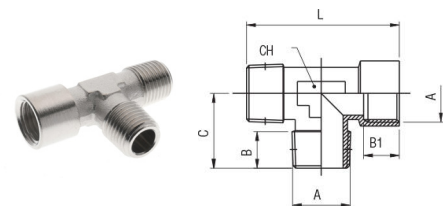
CODE	A	B	B1	C	L	CH
858956	1/8	8	8.5	17.5	37	12
858957	1/4	11	11	23	47.5	13
858958	3/8	11.5	12	25.5	52.5	16
858959	1/2	14	15	29.5	61.5	20
858960	3/4	14.5	16.5	32	68.5	27
858961	1	16.8	19	39	84	30

MALE TAPER TEE CONNECTOR



CODE	A	B	C	L
858949	1/8	8	17.5	35
858950	1/4	11	23	46
858951	3/8	11.5	25.5	51.5
858952	1/2	14	29.5	59
858953	3/4	14.5	32	64
858954	1	16.8	39	78

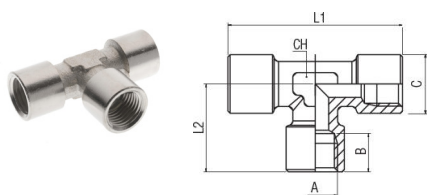
MALE-MALE TAPER - FEMALE TEE



CODE	A	B	L2	L1	C	CH
858963	1/8	8	8.5	17.5	37	12
858964	1/4	11	11	23	47.5	13
858965	3/8	11.5	12	25.5	52.5	16
858966	1/2	14	15	29.5	61.5	20
858967	3/4	14.5	16.5	32	68.5	27
858968	1	16.8	19	39	84	30

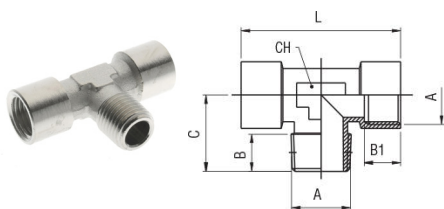
T FITTINGS

FEMALE TEE CONNECTOR



CODE	A	B	L2	L1	C	CH
869535	1/8	8.5	19.5	39	13	12
869536	1/4	11	24.5	49	16.5	13
869537	3/8	12	27	54	20.5	16
869538	1/2	15	32	64	25.5	20
869539	3/4	16.5	36.5	73	32.5	27
869540	1	19	45	90	39.5	30

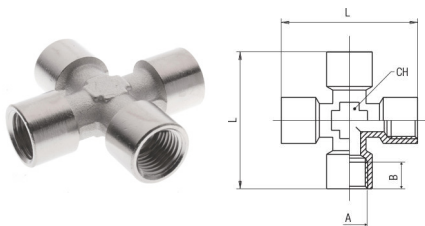
FEMALE-MALE TAPER TEE CONNECTOR



CODE	A	B	B1	C	L	CH
869542	1/8	8	8.5	17.5	39	12
869543	1/4	11	11	23	49	13
869544	3/8	11.5	1	2	25.5	54
869545	1/2	14	15	29.5	64	20
869546	3/4	14.5	16.5	32	73	27
869547	1	16.8	19	39	90	30

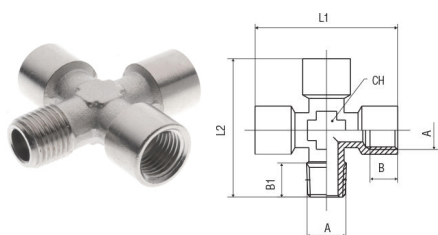
CROSS FITTINGS

FEMALE CROSS CONNECTOR



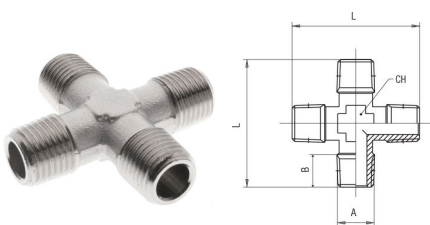
CODE	A	B	L	CH
869556	1/8	8.5	39	11
869557	1/4	11	50	13
869558	3/8	12	56	17
869559	1/2	15	64	20

MALE FEMALE CROSS CONNECTOR



CODE	A	B	B1	C	L	CH
858970	1/8	8.5	8	39	37	11
858971	1/4	11	11	50	48.5	13
858972	3/8	12	11.5	56	54	17
858973	1/2	15	14	64	61	20

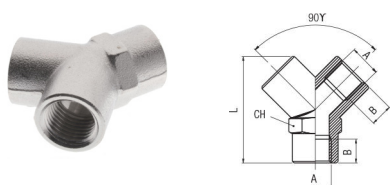
MALE CROSS CONNECTOR



CODE	A	B	L	CH
858975	1/8	8	35	11
858976	1/4	11	47	13
858977	3/8	11.5	52	17
858978	1/2	14	58	20

Y FITTINGS

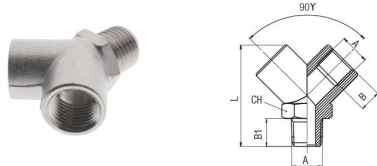
EQUAL FEMALE Y CONNECTOR



CODE	A	B	L	CH
869441	1/8	8.5	33	14
869442	1/4	11	37	17
869443	3/8	11.5	46	22
869444	1/2	14	58	26
734436	3/4	8.5	33	14

Y FITTINGS

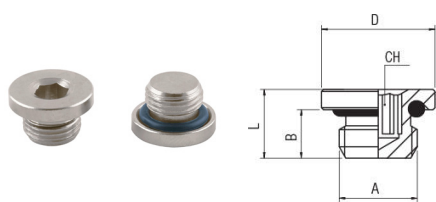
EQUAL MALE PARALLEL - FEMALE Y CONNECTOR



CODE	A	B	B1	L	CH
869566	1/8	8.5	9	33	14
869567	1/4	11	11	37	17
869568	3/8	11.5	12.5	46	22
869569	1/2	14	16.5	58	26

PLUGS

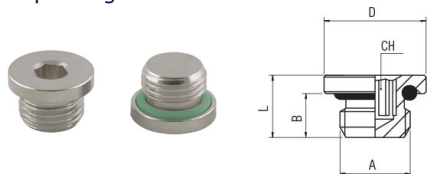
PLUG WITH NBR SEAL - HEXAGON SOCKET



CODE	A	B	L	D	CH
869608	M5	4	6	8	2
858662	M8	5	7,5	9,5	3
858660	M10	5,4	8	12	4
858661	M12	6	8,5	14	5
869609	G1/8	8	11	15	6
869610	G1/4	6	8.5	14	5
869611	G3/8	8	11	17	6
869612	G1/2	9	12.5	20	8
858658	G3/4	10	13.5	25	10
858659	G1	11,1	15,5	34	17

PLUG WITH FKM SEAL - HEXAGON SOCKET

Temp. Range:-15°C...200°C



Code	A	B	L	D	CH
858931	M5	4	6	8	2
858927	G1/8	6	8.5	14	5
858928	G1/4	8	11	17	6
858929	G3/8	9	12.5	20	8
858930	G1/2	10	13.5	25	10

MALE PARALLEL PLUG - HEXAGONAL HEAD



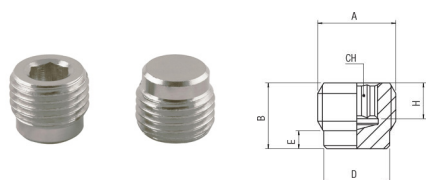
CODE	A	B	L	CH
869601	M5	4.5	8	8
869602	G1/8	6.5	10	14
869603	G1/4	9	13	17
869604	G3/8	9.5	13.5	19
869605	G1/2	10	14.5	24
869606	G3/4	11	16	30
858657	G1	12	17	40

MALE TAPER PLUG - HEXAGONAL HEAD



CODE	A	B	L	CH
869515	G1/8	7,5	11	10
869516	G1/4	11	15	14
869517	G3/8	11,5	15,5	17
869518	G1/2	14	18,5	22
869519	G3/4	16,5	21,5	27
858649	G1	19	25	34

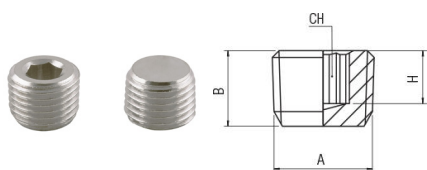
PLUG - HEXAGON SOCKET



CODE	A	B	D	E	H	CH
869571	G1/8	8	8	2	5	5
869572	G1/4	11	11	3	7	6
869573	G3/8	12.5	14.5	3.5	8.5	8
869574	G1/2	14	18	4	10	10
858655	G3/4	14	21.5	3	10	12

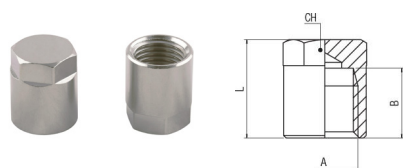
PLUGS

MALE TAPER PLUG - HEXAGON SOCKET



CODE	A	B	H	CH
858933	R1/8	7.5	5	5
858934	R1/4	10	7	6
858935	R3/8	11	7	8
858936	R1/2	13	8	10

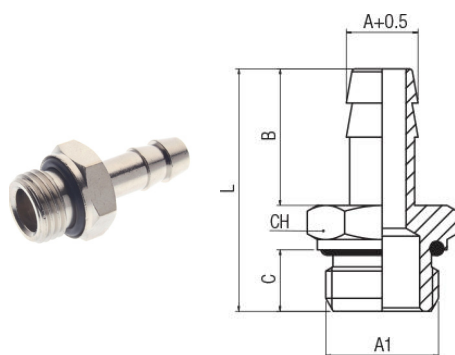
FEMALE CAP



CODE	A	B	L	CH
858938	G1/8	7.5	11	12
858939	G1/4	11	19	14
858940	G3/8	11.5	20	17
858941	G1/2	14	22	19

HOSE TAILS

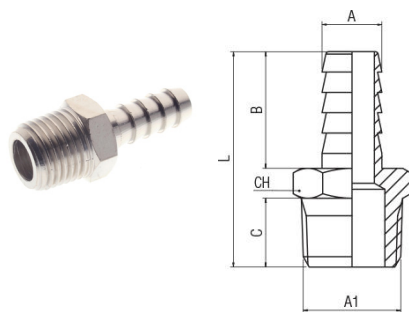
HOSE TAIL – MALE PARALLEL WITH NBR SEAL ADAPTER



CODE	A	A1	B	C	L	CH
859337	4.5	M5	15	4	24	8
859338	6	G1/4	20	8	34.5	16
859339	7	G1/8	20	6	31	13
859340	7	G1/4	20	8	34.5	16
859341	8	G1/8	20	6	31	13
859342	8	G1/4	20	8	34.5	16
859343	8	G3/8	20	9	35.5	19
859344	8	G1/2	20	10	37.5	24
859345	9	G1/8	20	6	31	13
859346	9	G1/4	20	8	34.5	16
859347	9	G3/8	20	9	35.5	19
859348	10	G1/4	20	8	34.5	16
859349	10	G3/8	24	9	39.5	19
859350	10	G1/2	22	10	39.5	24
859351	12	G1/4	20	8	34.5	16
859352	12	G3/8	20	9	35.5	19
859353	12	G1/2	22	10	39.5	24
859354	13	G1/2	22	10	39.5	24
859355	14	G3/8	24	9	39.5	16
859356	14	G1/2	24	10	41.5	19
859357	17	G3/8	24	9	39.5	24
859358	17	G1/2	24	10	41.5	19
859359	19	G3/4	30	11.1	49	24
859360	20	G3/4	35	11	54	33
859361	25	G1	30	11.8	49.7	33
859362	27	G1	30	11.8	49.7	37

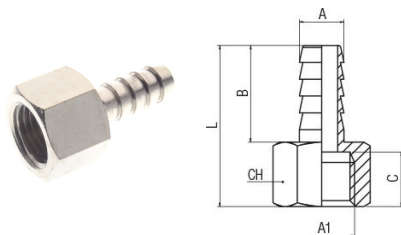
HOSE TAILS

HOSE TAIL – MALE TAPER ADAPTER



CODE	A	A1	B	C	L	CH
734401	6	R1/8	19.5	7.5	32	12
734405	6	R1/4	19.5	11	35.5	14
734402	7	R1/8	19.5	7.5	32	12
734406	7	R1/4	19.5	11	35.5	14
734403	8	R1/8	19.5	7.5	32	12
734407	8	R1/4	19.5	11	35.5	14
858664	8	R3/8	19.5	11.5	36	17
858665	9	R1/8	19.5	7.5	32	12
858666	9	R1/4	19.5	11	35.5	14
734411	9	R3/8	19.5	11.5	36	17
858667	9	R1/2	19.5	14	39	22
858668	10	R1/8	19.5	7.5	32	12
734409	10	R1/4	19.5	11	35.5	14
734413	10	R3/8	19.5	11.5	36	17
756136	10	R1/2	19.5	14	39	22
858669	12	R1/4	19.5	11	35.5	14
858670	12	R3/8	19.5	11.5	36	17
858671	12	R1/2	19.5	14	39	22
734414	13	R3/8	19.5	11.5	36	17
734417	13	R1/2	19.5	14	39	22
786162	16	R3/4	19.5	16.5	43.5	27
786163	16	R3/8	19.5	11.5	36	17
858672	16	R1/2	19.5	14	39	22
858673	17	R3/8	19.5	11.5	36	18
734419	17	R1/2	19.5	14	39	22
858674	18	R3/8	19.5	11.5	36	19
858675	18	R1/2	19.5	14	39	22
858676	18	R3/4	19.5	16.5	43.5	27
786164	20	R3/8	19.5	11.5	36	21
734420	20	R1/2	30	14	49.5	22
786165	20	R3/4	30	13.5	50.5	27
786166	25	R3/4	30	14.5	51.5	27
786167	25	R1"	30	16	53.5	34

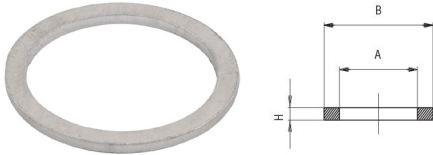
HOSE TAIL - FEMALE ADAPTER



CODE	A	A1	B	C	L	CH
869436	6	G1/8	19.5	8.5	30	14
858634	7	G1/8	19.5	8.5	30	14
869437	7	G1/4	19.5	11	32.5	17
858635	9	G3/8	19.5	11.5	33.5	20
858636	10	G1/4	19.5	11.5	33.5	20
858637	12	G3/8	19.5	11.5	33.5	20
858638	12	G1/2	19.5	14.5	37.5	24

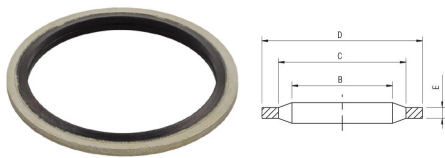
WASHERS AND SEAL TAPE

ALUMINIUM WASHER



CODE	SIZE	A	B	H
859701	1/8	10	14	1.5
859702	1/4	13.5	18	1.5
859703	3/8	16.8	21	1.5
859704	1/2	21.1	26	1.5
859705	M12	12.5	18	1.5
859706	M5	5.2	8	1

STEEL AND NBR BI-MATERIAL WASHER



CODE	SIZE	B	C	D	E
859302	1/8	10.4	12	14.7	1.25
859303	1/4	13.85	15.75	18.7	1.25
859304	3/8	17.35	19.25	22.7	1.25
859305	1/2	21.65	23.55	26.7	1.25
859306	3/4	21.3	29.2	32.5	1.25
859307	1	34.2	36.1	39.5	2

PTFE THREAD SEAL TAPE



EN 751-3 Specifications; FDA 21 CFR 177.1550 (Food and Drug Administration) certified 100% PTFE for threaded fittings sealing
Temperature: from -200°C to +240°C. White colour.

CODE	T mm	W mm	L m
829190	0.076	12	12
884527	0.1	12	12
829191	0.1	16	12
884530	0.1	25	12
884528	0.2	12	8
884529	0.2	19	8

COMPRESSION FITTINGS

Compression fittings are designed for connection with metallic tubes (brass, copper, aluminium) to secure connection in low-medium pressure. Connection with PU, PA and PTFE tubes with a Tube Support.

There are two version:

1. Brass with double cone according to EN 1254-2;
2. Nickel Plated Brass with cutting ring according to DIN 3861.

The working pressures and working temperatures depend on which type of tube is used, for this reason, the values must be determined in accordance with the tube's features. Hereunder, we specify the values of the maximum pressure advised for the fittings at a temperature of 20°C connected with copper tube, which has a thickness of 1 mm. The values of working pressures advised, specified in table have been obtained from the test values using a Safety 4:1.

Copper Tube mm	Maximum pressure advised at 20 °C
4x2	230
6x4	150
8x6	100
10x8	75
12x10	55



EN 1254-2



DIN 3861

Working temperature:

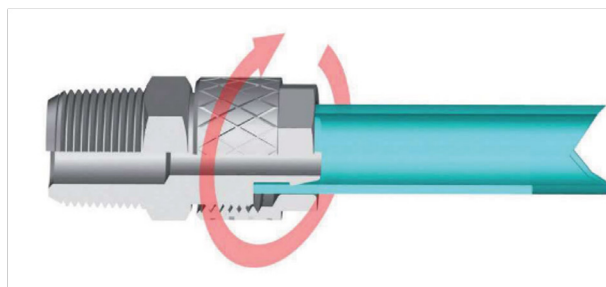
- 60 °C +250 °C without sealing washer, with metal tubing
- 20 °C + 100 °C with sealing washer, with polyamide tubing

PUSH-ON FITTINGS

Nickel plated brass PUSH-ON fittings to connect safely with thermoplastic tubes in pneumatic and fluid applications.

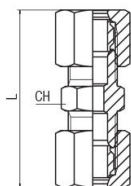
Max Operating Pressure: 15 Bar

Operating Temperature: -20°C to +80°C.



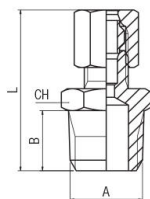
BRASS COMPRESSION FITTINGS (EN 1254-2)

UNION STRAIGHT



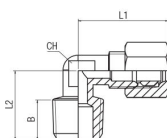
CODE	ØD	L	CH
859547	4	33	10
859548	6	36	11
859549	8	40	13
859550	10	45,5	16
859551	12	47	18

MALE TAPER STRAIGHT



CODE	ØD	A	L	CH
859565	4	1/8	26,5	11
859566	4	1/4	29,5	14
859567	6	1/8	28	11
859568	6	1/4	31,5	14
859569	6	3/8	32	17
859570	8	1/8	30	13
859571	8	1/4	33,5	14
859572	8	3/8	34	17
859573	10	1/4	36	16
859574	10	3/8	36,5	17
859575	10	1/2	38	21
859576	12	1/4	37	18
859577	12	3/8	37,5	18
859578	12	1/2	39	21

MALE TAPER ELBOW



CODE	ØD	A	L1	L2	CH
859509	4	1/8	21,5	15	8
859510	6	1/8	24	17	9
859511	6	1/4	24	19	9
859512	8	1/8	30	18	11
859513	8	1/4	30	21,5	11
859515	10	1/4	33	23,5	13
859519	12	1/4	36	24	14
859520	12	3/8	36	26	14

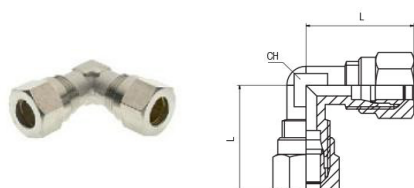
NICKEL PLATED BRASS COMPRESSION FITTINGS (DIN 3861)

UNION STRAIGHT



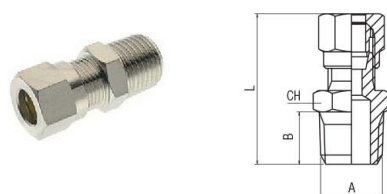
CODE	ØD	L	CH
869403	4	36	9
869404	6	39	12
869405	8	39	12
869406	10	48	17
869407	12	49	19

UNION ELBOW



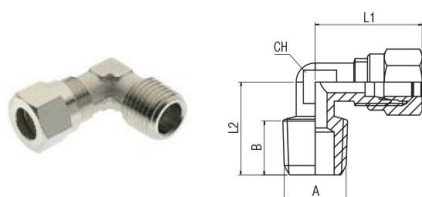
CODE	ØD	L	CH
869420	4	21	8
869421	6	22,5	9
869422	8	26,5	12
869423	10	31,5	13
869424	12	34,5	14

MALE TAPER STRAIGHT



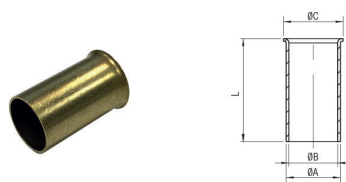
CODE	ØD	A	B	L	CH
869392	4	1/8	7,5	27,5	11
869393	6	1/8	7,5	28	11
869394	6	1/4	11	31,5	14
869395	8	1/8	7,5	30	12
869396	8	1/4	11	33,5	14
869397	8	3/8	11,5	35	17
869398	10	1/4	11	38	16
869399	10	3/8	11,5	38,5	17
869400	12	3/8	11,5	38,5	18
869401	12	1/2	14	41,5	21

MALE TAPER ELBOW



CODE	ØD	A	B	L1	L2	CH
869409	4	1/8	7,5	22	15	8
869410	6	1/8	7,5	23,5	17	9
869411	6	1/4	11	24	19,5	9
869412	8	1/8	7,5	26,5	18	12
869413	8	1/4	11	26,5	21,5	11
869414	8	3/8	11,5	29,5	24,5	13
869415	10	1/4	11	33	23,5	13
869416	10	3/8	11,5	33	24,5	13
869417	12	3/8	11,5	34,5	25	14
869418	12	1/2	14	34,5	28	15

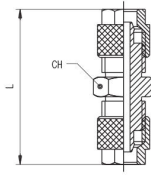
INTERNAL TUBE SUPPORT BUSH



CODE	ØD	A	B	C	L
859023	4/2.7	2.7	2.1	3.7	13
859024	6/4	4	3.2	5	13
859025	8/6	6	5	7	16.5
859026	10/8	8	7	9	17
859027	12/10	10	9	11	19

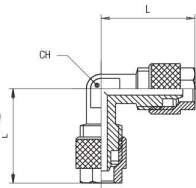
NICKEL PLATED BRASS PUSH-ON FITTINGS

UNION STRAIGHT



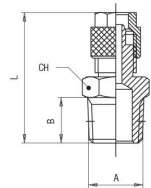
CODE	ØD	L	CH
858573	4/2.7	27,5	8
869369	6/4	31,7	8
869370	8/6	32,2	12
869371	10/8	32,2	12
869372	12/10	33,5	12

UNION ELBOW



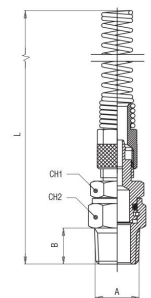
CODE	ØD	L	CH
858591	4/2.7	20	8
869383	6/4	20,6	8
869384	8/6	21,9	9
869385	10/8	25,5	11
858594	12/10	27	13

MALE TAPER STRAIGHT



CODE	ØD	A	B	L	CH
858565	4/2.7	1/8	7,5	23,5	12
869364	6/4	1/8	7,5	25,6	12
869363	6/4	1/4	11	29,6	14
858567	6/4	3/8	11,5	30	17
869366	8/6	1/8	7,5	26,9	14
869365	8/6	1/4	11	30,9	14
869367	8/6	3/8	11,5	31,4	17
858568	8/6	1/2	14	34	22
858569	10/8	1/8	7,5	29	14
869360	10/8	1/4	11	33	14
869361	10/8	3/8	11,5	33,5	17
858570	10/8	1/2	14	36,5	22
869362	12/10	3/8	11,5	35	17
858571	12/10	1/2	14	38	22

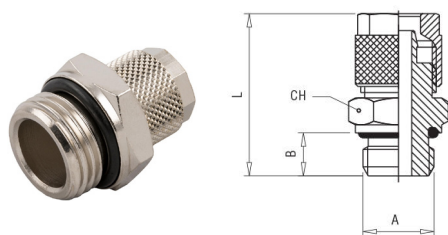
SWIVEL MALE TAPER WITH SPRING



CODE	ØD	ØD2	B	L	CH1
859148	6/4	1/4	11	121	14
859149	8/6	1/8	7,5	121	12
859150	8/6	1/4	11	128	14

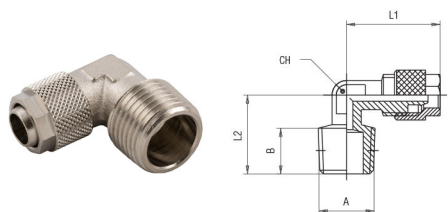
NICKEL PLATED BRASS PUSH-ON FITTINGS

MALE PARALLEL STRAIGHT



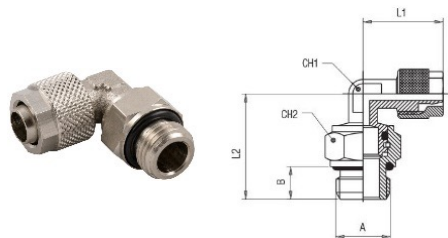
CODE	ØD	A	B	L	CH
859106	4/2.7	1/8	5,4	23	13
859108	6/4	1/8	5,4	25,1	13
859109	6/4	1/4	7,1	28,1	16
859110	6/4	3/8	8,1	29,1	19
859112	8/6	1/8	5,4	26,4	14
859113	8/6	1/4	7,1	29,4	16
859114	8/6	3/8	8,1	30,4	19
859115	8/6	1/2	9,6	32	24
859117	10/8	1/4	7,1	31,5	16
859118	10/8	3/8	8,1	32,5	19
859119	10/8	1/2	9,6	34,5	24
859120	12/10	3/8	8,1	34	19
859121	12/10	1/2	9,6	36	24

MALE TAPER ELBOW



CODE	ØD	A	B	L1	L2	CH
858583	4/2.7	1/8	7,5	19,5	15	8
869375	6/4	1/8	7,5	19,5	15	8
869374	6/4	1/4	11	20,6	19	8
869377	8/6	1/8	7,5	19,9	16,5	9
869376	8/6	1/4	11	21,9	19	9
869378	8/6	3/8	11,5	23,4	21	9
869379	10/8	1/4	11	24	22	11
869380	10/8	3/8	12,5	25,5	22,5	11
869381	12/10	3/8	11,5	27	22,5	13

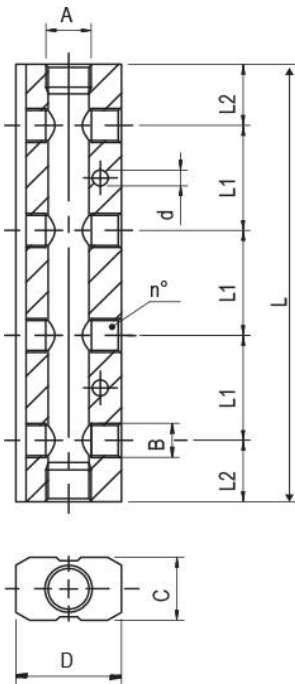
SWIVEL MALE PARALLEL ELBOW



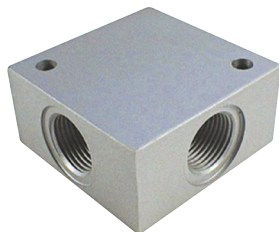
CODE	ØD	A	B	L1	L2	CH1
859221	4/2.7	1/8	5,4	18,5	22	8
859222	6/4	1/8	5,4	20,6	22	8
859223	6/4	1/4	7,1	20,6	26	8
859224	8/6	1/8	5,4	21,6	21,6	9
859225	8/6	1/4	7,1	23,1	26,5	9
859226	10/8	1/4	7,1	24	27,5	11

ALUMINIUM DOUBLE DISTRIBUTION MANIFOLD

Double sided manifolds to be used for the distribution of compressed air. A wide range of threads and outlets are available (2 inlets, up to 2X6 outlets). Anodised aluminium manifolds. Operating pressure: 20 bar (max), Operating Temperature: -10°C to +80°C.

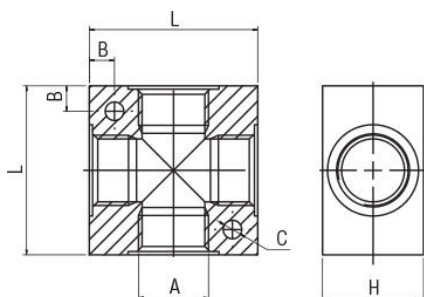


Code	A	Bx2	B x n°	C	D	L1	L2	L	d
858980	1/4	1/8	2	18	30	30	17.5	65	4.5
858981	1/4	1/8	3	18	30	30	17.5	95	4.5
858982	1/4	1/8	4	18	30	30	17.5	125	4.5
858983	1/4	1/8	5	18	30	30	17.5	155	4.5
858984	1/4	1/8	6	18	30	30	17.5	185	4.5
858985	3/8	1/4	2	22	38	36	20	76	5.5
858986	3/8	1/4	3	22	38	36	20	112	5.5
858987	3/8	1/4	4	22	38	36	20	148	5.5
858988	3/8	1/4	5	22	38	36	20	184	5.5
858989	3/8	1/4	6	22	38	36	20	220	5.5
858990	1/2	3/8	2	26	44	40	25	90	5.5
858991	1/2	3/8	3	26	44	40	25	130	5.5
858992	1/2	3/8	4	26	44	40	25	170	5.5
858993	1/2	3/8	5	26	44	40	25	210	5.5
858994	1/2	3/8	6	26	44	40	25	250	5.5

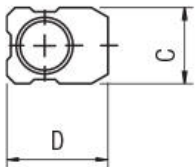
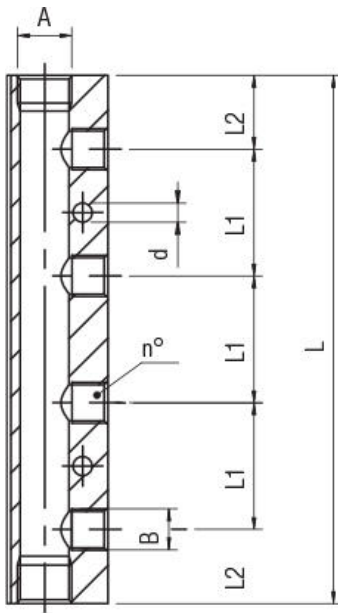
ALUMINIUM MANIFOLD BLOCK CROSS

Distribution block cross to be used for the distribution of compressed air. A wide range of threads and outlets are available. Anodised aluminium manifolds. Operating pressure: 20 bar (max), Operating Temperature: -10°C to +80°C.

Code	A	L	H	B	C
869433	1/8	25	15	4.3	4.5
869431	1/4	40	20	6.5	5.5
869434	3/8	50	25	7.5	5.5
869432	1/2	50	30	7.5	5.5



ALUMINIUM SINGLE DISTRIBUTION MANIFOLD

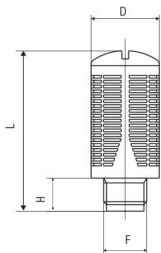


Single sided manifolds to be used for the distribution of compressed air. A wide range of threads and outlets are available (2 inlets , up to 1X6 outlets). Aluminium manifolds. Operating pressure: 20 bar (max), Operating Temperature: -10°C to +80°C.

Code	A	Bx1	B x n°	C	D	L1	L2	L	d
858623	1/4	1/8	2	18	24	30	17.5	65	4.5
858624	1/4	1/8	3	18	24	30	17.5	95	4.5
858625	1/4	1/8	4	18	24	30	17.5	125	4.5
858626	1/4	1/8	5	18	24	30	17.5	155	4.5
858627	1/4	1/8	6	18	24	30	17.5	185	4.5
858628	3/8	1/4	2	22	30	36	20	76	5.5
869429	3/8	1/4	3	22	30	36	20	112	5.5
869426	3/8	1/4	4	22	30	36	20	148	5.5
869427	3/8	1/4	5	22	30	36	20	184	5.5
869428	3/8	1/4	6	22	30	36	20	220	5.5
858629	1/2	3/8	2	26	35	40	25	90	5.5
858630	1/2	3/8	3	26	35	40	25	130	5.5
858631	1/2	3/8	4	26	35	40	25	170	5.5
858632	1/2	3/8	5	26	35	40	25	210	5.5
858633	1/2	3/8	6	26	35	40	25	250	5.5

SILENCER IN ACETALIC RESIN WITH PLASTIC SOUNDPROOFING MATERIAL - MALE THREAD

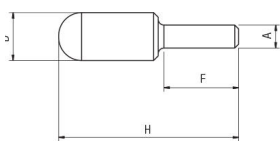
Temperature -10°C...+70°C. Max Pressure 10 Bar.



CODE	F	H	D	L	dB
859372	G1/8	6	15	32.5	87
859373	G1/4	8	19.5	43	84
859374	G3/8	11	24.5	58	90
859375	G1/2	11	24.5	58	90
859376	G3/4	18	48	115	91
859377	G1	18	48	115	90

POROUS POLYETHYLENE SILENCER FOR PUSH-IN FITTINGS

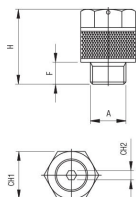
Temperature -20°C...+80°C. Max Pressure 10 Bar. Filtration 50 µm



CODE	A	F	H ±3	D
859070	4	14	32	7.5
859071	6	22.2	47.5	13
859072	8	22.8	46.5	13.5
859073	10	27	58	15.5
859074	12	28.5	82.5	18.5

POROUS POLYETHYLENE SILENCER WITH FLOW REGULATOR - MALE THREAD

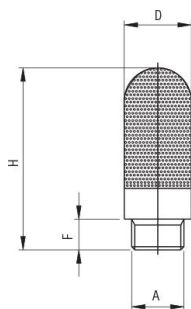
Temperature -20°C...+80°C. Max Pressure 10 Bar. Filtration 50 µm



CODE	A	F	H	CH1	CH2
859379	G1/8	5	20,5	13	2.5
859380	G1/4	6	29	15	4
859381	G3/8	7	38	20	6
859382	G1/2	8,5	50	25	8

POROUS POLYETHYLENE SILENCER - MALE THREAD

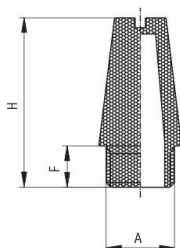
Temperature -20°C...+80°C. Max Pressure 10 Bar. Filtration 50 µm



CODE	A	F	H	D
869650	M5	4	24.5	7.5
869651	G1/8	7	33.5	13
869652	G1/4	8	40	17
869653	G3/8	11	65	25
869654	G1/2	11	71	25
869655	G3/4	15.5	138	37
869656	G1	19	157	47.5

SINTERED BRONZE SILENCER - MALE THREAD

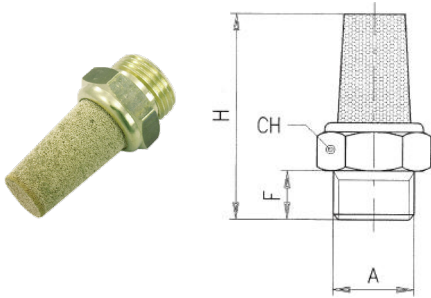
Temperature -20°C...+150°C. Max Pressure 10 Bar. Filtration 50 µm



CODE	A	H	F
869614	G1/8	21	5.5
869615	G1/4	27	8.5
869616	G3/8	36	11
869617	G1/2	44	11
869618	G3/4	63	13
869619	G1	75	15

BRASS EXHAUST SILENCER - MALE THREAD

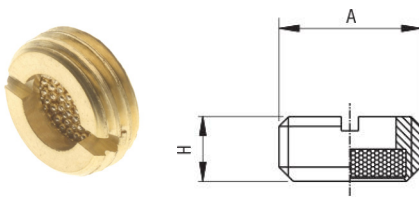
Temperature -10°C...+80°C. Max Pressure 10 Bar. Filtration 50 µm



CODE	A	F	H	CH
869351	M5	4	17	8
869348	G1/8	5	23	10
869347	G1/4	6	29	13
869350	G3/8	7	32	16
869346	G1/2	8	40	19
869349	G3/4	9	45	24
858564	G1	10	56	30

BRASS COMPACT SILENCER - MALE THREAD

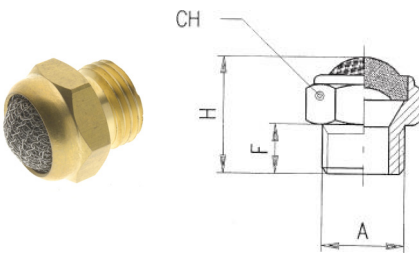
Temperature -10°C...+80°C. Max Pressure 10 Bar. Filtration 120 µm



CODE	A	H
859385	G1/8	4
859386	G1/4	6
859387	G3/8	6

BRASS EXHAUST SILENCER WITH STAINLESS STEEL 304 WIRE MESH - MALE THREAD

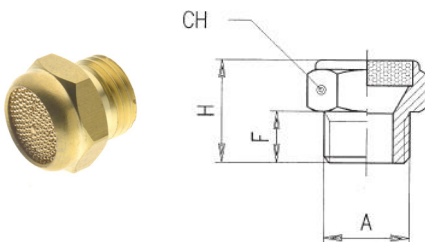
Temperature -10°C...+80°C. Max Pressure 12 Bar. Filtration 100 µm



CODE	A	F	H	CH	dB
859370	M5	4	8	8	-
859364	G1/8	6	15	13	74
859365	G1/4	7	18	16	72
859366	G3/8	8	20	19	88
859367	G1/2	10	22	24	90
859368	G3/4	10	26	30	90
859369	G1	12	28	36	92

SINTERED BRONZE SILENCER - MALE THREAD

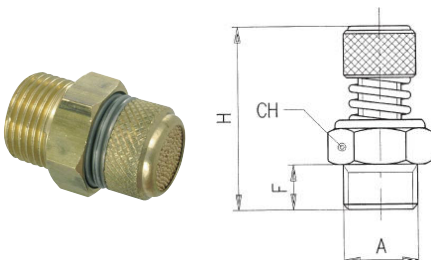
Temperature -10°C...+80°C. Max Pressure 12 Bar. Filtration 100 µm



CODE	A	F	H	CH	dB
869358	M5	4	9	8	-
869355	G1/8	6	14	13	73
869354	G1/4	7	17	16	74
869357	G3/8	8	18	19	85
869353	G1/2	10	20	24	89
869356	G3/4	10	23	30	90

BRASS SILENCER WITH FLOW REGULATOR - MALE THREAD

Temperature -10°C...+80°C. Max Pressure 12 Bar. Filtration 100 µm



CODE	A	F	H min	H max	CH	dB
869621	G1/8	6	26	28	13	72
869622	G1/4	8	30	32	15	73
869623	G3/8	10	35	38	18	84
858663	G1/2	11	37	40	22	88