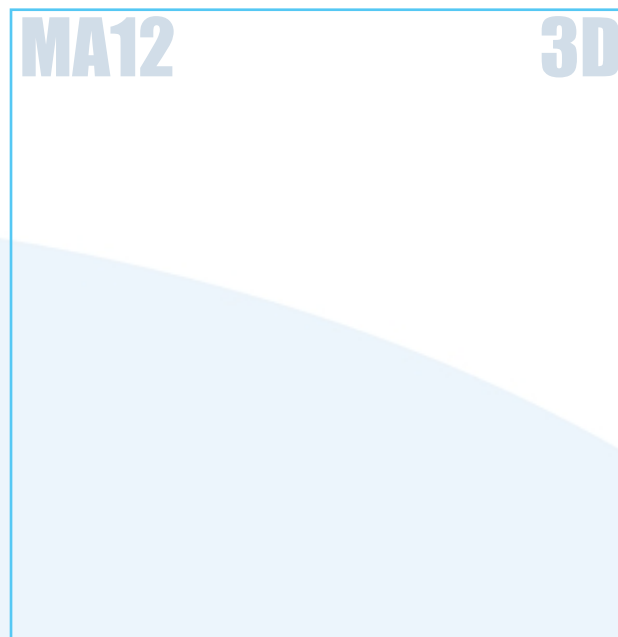
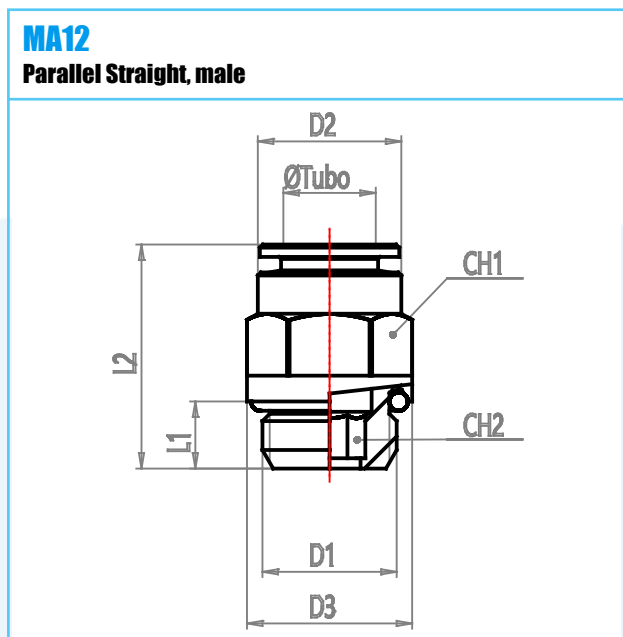


**Material:** Brass Nickel Plated  
**Working Temperature:** -20 ÷ 80 C°  
**Working Temperature:** -4 ÷ 176 F°  
**Working Pressure (max):** 20 bar  
**Working Pressure (max):** 290 psi  
**Vacuum:** -99 kPa  
**Vacuum:** 29" Hg  
**Conformity:** Silicone Free

**Conformity:** RoHS  
**Conformity:**  
**Conformity:**  
**Conformity:**  
**Application** Pneumatic circuits



CODE	TYPE	DTUBO	D1	D2	D2IN	D3	D3IN	L1	L1IN	L2	L2IN	CH	CH2	G	OZ	WTF	WPP	TVH
A0020000	MA12 03 M5	3	M5x0,8	6,5	.256	7	.275	4	.157	15,8	.622	-	2	2,11	.074	-4 ÷ 176	290	29"
A0020010	MA12 04 M5	4	M5x0,8	9	.354	8	.315	4	.157	19	.748	-	2,5	4,4	.155	-4 ÷ 176	290	29"
A0020011	MA12 04 18	4	G1/8	9	.354	13	.512	5	.197	16,5	.650	9	3	6,1	.215	-4 ÷ 176	290	29"
A0020012	MA12 04 14	4	G1/4	9	.354	16	.630	6,5	.256	18,5	.728	9	3	12	.423	-4 ÷ 176	290	29"
A0020030	MA12 06 M5	6	M5x0,8	12	.472	8	.315	4	.157	22,2	.874	-	2,5	8,6	.303	-4 ÷ 176	290	29"
A0020031	MA12 06 18	6	G1/8	11,9	.469	13,5	.531	5	.197	19,5	.768	12	4	9,1	.321	-4 ÷ 176	290	29"
A0020032	MA12 06 14	6	G1/4	11,9	.469	16	.630	6,5	.256	19,5	.768	12	4	12,7	.448	-4 ÷ 176	290	29"
A0020033	MA12 06 38	6	G3/8	11,9	.469	20	.787	7	.276	20,5	.807	12	4	-	-	-4 ÷ 176	290	29"
A0020034	MA12 06 12	6	G1/2	11,9	.469	25	.984	8,5	.335	22,5	.886	12	4	-	-	-4 ÷ 176	290	29"
A0020041	MA12 08 18	8	G1/8	13,9	.547	14,5	.571	5	.197	23,5	.925	13	6	11,5	.406	-4 ÷ 176	290	29"
A0020043	MA12 08 38	8	G3/8	13,9	.547	20	.787	7	.276	21	.827	14	6	20,1	.709	-4 ÷ 176	290	29"
A0020042	MA12 08 14	8	G1/4	13,9	.547	16	.630	6,5	.256	21,5	.846	14	6	13,9	.490	-4 ÷ 176	290	29"
A0020044	MA12 08 12	8	G1/2	13,9	.547	25	.984	8,5	.335	23	.906	14	6	34,3	1.210	-4 ÷ 176	290	29"

A0020051	MA12 10 18	10	G1/8	15,9	.626	13	.512	5	.197	26,5	1.043	15 8	-	-	-4 ÷ 176	290	29"
A0020052	MA12 10 14	10	G1/4	15,9	.626	16,5	.650	6,5	.256	27,5	1.083	15 8	17,5	.617	-4 ÷ 176	290	29"
A0020053	MA12 10 38	10	G3/8	15,9	.626	20	.787	7	.276	25	.984	16 8	22,6	.797	-4 ÷ 176	290	29"
A0020054	MA12 10 12	10	G1/2	15,9	.626	25	.984	8,5	.335	25,5	1.004	16 8	34,5	1.217	-4 ÷ 176	290	29"
A0020062	MA12 12 14	12	G1/4	18,9	.744	21	.827	6,5	.256	28,5	1.122	19 8	26,2	.924	-4 ÷ 176	290	29"
A0020063	MA12 12 38	12	G3/8	18,9	.744	21	.827	7	.276	28,5	1.122	19 10	29	1.023	-4 ÷ 176	290	29"
A0020064	MA12 12 12	12	G1/2	18,9	.744	25	.984	8,5	.335	26,5	1.043	19 10	36,1	1.273	-4 ÷ 176	290	29"
A0020073	MA12 14 38	14	G3/8	21,9	.862	25	.984	7	.276	32	1.260	22 10	37,5	1.323	-4 ÷ 176	290	29"
A0020074	MA12 14 12	14	G1/2	21,9	.862	25	.984	8,5	.335	32	1.260	22 12	42,4	1.496	-4 ÷ 176	290	29"
A0020094	MA12 16 12	16	G1/2	23,7	.933	28	1.102	8,5	.335	34,5	1.358	25 13	53,6	1.891	-4 ÷ 176	290	29"
A0020095	MA12 16 34	16	G3/4	23,7	.933	32	1.260	9,5	.374	32	1.260	24 13	68,2	2.406	-4 ÷ 176	290	29"
A0020110	MA12 04 M6	4	M6x1	9	.354	9	.354	4,5	.177	19,5	.768	- 3	4,3	.152	-4 ÷ 176	290	29"
A0020130	MA12 06 M6	6	M6x1	12	.472	9	.354	4,5	.177	22,8	.898	- 3	8,9	.314	-4 ÷ 176	290	29"
A0020330	MA12 06 M12x1,25	6	M12x1,25	11,9	.469	15	.591	6,5	.256	21	.827	12 4	11,8	.416	-4 ÷ 176	290	29"
A0020430	MA12 06 M12x1,5	6	M12x1,5	11,9	.469	15	.591	6,5	.256	21	.827	12 4	12,9	.455	-4 ÷ 176	290	29"
A0020A00	MA12 03 M3	3	M3x0,5	6,5	.256	5,6	.220	3	.118	15,5	.610	- 1,5	1,4	.049	-4 ÷ 176	290	29"
A0020H10	MA12 04 M7	4	M7x1	9	.354	9	.354	5	.197	20	.787	- 3	5	.176	-4 ÷ 176	290	29"
A0020H30	MA12 06 M7	6	M7x1	12	.472	9,1	.358	5	.197	23	.906	- 3	9,5	.335	-4 ÷ 176	290	29"