

SINGLE METAL BRAID HOSES WITH STAINLESS STEEL FITTINGS



Single metal braid hoses with stainless steel fittings

CODE	DESCRIPTION	Ø I mm	Ø E mm	WORKING PRESSURE max. bar	RADIUS min. mm	WEIGHT g/m	REEL mt	FERRULE CODE
616000	HP hose 3/16"	4,8	10	450	30	131	200	BB1090
614000	HP hose 1/4"	6,4	11,9	400	40	165	200	BB1091
638000	HP hose 3/8"	9,7	16	300	60	253	150	BB1092
612000	HP hose 1/2"	13	19,2	190	75	314	100	BB1093
603400	HP hose 3/4"	19,2	25,5	130	150	447	on request	BB1094
610000	HP hose 1"	25,6	32,5	105	185	590	on request	BB1095

CODE	DESCRIPTION	MT.	CONN.
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6616054	HP hose 3/16"	5	1/4"
6616754	HP hose 3/16"	7,5	1/4"
6616104	HP hose 3/16"	10	1/4"
6616154	HP hose 3/16"	15	1/4"
6616204	HP hose 3/16"	20	1/4"
661605	HP hose 3/16"	5	16x1,5mm
6616755	HP hose 3/16"	7,5	16x1,5mm
6616105	HP hose 3/16"	10	16x1,5mm
6616155	HP hose 3/16"	15	16x1,5mm
6616205	HP hose 3/16"	20	16x1,5mm

S. STEEL CONN - Hose 3/16" - Max. Pressure: 450 Bar (Psi 6526)

CODE	DESCRIPTION	MT.	CONN.
6614054	HP hose 1/4"	5	1/4"
6614754	HP hose 1/4"	7,5	1/4"
6614104	HP hose 1/4"	10	1/4"
6614154	HP hose 1/4"	15	1/4"
6614204	HP hose 1/4"	20	1/4"

6614304	HP hose 1/4"	30	1/4"
6614055	HP hose 1/4"	5	16x1,5mm
6614755	HP hose 1/4"	7,5	16x1,5mm
6614105	HP hose 1/4"	10	16x1,5mm
6614155	HP hose 1/4"	15	16x1,5mm
6614205	HP hose 1/4"	20	16x1,5mm
6614305	HP hose 1/4"	30	16x1,5mm
6614758	HP hose 1/4"	7,5	3/8"
6614108	HP hose 1/4"	10	3/8"
6614158	HP hose 1/4"	15	3/8"
6614208	HP hose 1/4"	20	3/8"

S. STEEL CONN - Hose 1/4" -Max. Pressure: 400 Bar (Psi 5800)

CODE	DESCRIPTION	MT.	CONN.
6638055	HP hose 3/8"	5	16x1,5mm
6638755	HP hose 3/8"	7,5	16x1,5mm
6638105	HP hose 3/8"	10	16x1,5mm
6638155	HP hose 3/8"	15	16x1,5mm

6638205	HP hose 3/8"	20	16x1,5mm
6638058	HP hose 3/8"	5	3/8"
6638758	HP hose 3/8"	7,5	3/8"
6638108	HP hose 3/8"	10	3/8"
6638158	HP hose 3/8"	15	3/8"
6638208	HP hose 3/8"	20	3/8"

S. STEEL CONN - Hose 3/8" - Max. Pressure: 300 Bar (Psi 4350)

Datos Técnicos

Technical-constructive features:

inner core in polyamide, reinforcement in double high tensile steel braid and exterior covering in antiabrasion polyurethane, micro perforated on request for the conduction of air and compatible gases.

Application:

these HP hoses series have been created for medium pressure conduction of polyols, solvents, paints and compatible gases.

Working temperature:

from -40° C to +100° C From -40° F to +212° F

Max. working temperature of air, water and water-based fluids is + 95° C (+203° F).

Vacuum rating:

0,93 bar; 700 mm Hg

Specifications:

meet or exceed SAE 100R1 - EN 853 1ST, 1SN - EN 857 1SC standards.

