

## SINGLE METAL BRAID HOSES WITH STEEL FITTINGS



Single metal braid hoses with 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.
616054	HP hose 3/16"	5	1/4"

616754	HP hose 3/16"	7,5	1/4"
616104	HP hose 3/16"	10	1/4"
616154	HP hose 3/16"	15	1/4"
616204	HP hose 3/16"	20	1/4"
616055	HP hose 3/16"	5	16x1,5mm
616755	HP hose 3/16"	7,5	16x1,5mm
616105	HP hose 3/16"	10	16x1,5mm
616155	HP hose 3/16"	15	16x1,5mm
616205	HP hose 3/16"	20	16x1,5mm

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

CODE	DESCRIPTION	MT.	CONN.
614054	HP hose 1/4"	5	1/4"
614754	HP hose 1/4"	7,5	1/4"
614104	HP hose 1/4"	10	1/4"
614154	HP hose 1/4"	15	1/4"
614204	HP hose 1/4"	20	1/4"
614304	HP hose 1/4"	30	1/4"

614055	HP hose 1/4"	5	16x1,5mm
614755	HP hose 1/4"	7,5	16x1,5mm
614105	HP hose 1/4"	10	16x1,5mm
614155	HP hose 1/4"	15	16x1,5mm
614205	HP hose 1/4"	20	16x1,5mm
614305	HP hose 1/4"	30	16x1,5mm
614758	HP hose 1/4"	7,5	3/8"
614108	HP hose 1/4"	10	3/8"
614158	HP hose 1/4"	15	3/8"
614208	HP hose 1/4"	20	3/8"

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

<b>CODE</b>	<b>DESCRIPTION</b>	<b>MT.</b>	<b>CONN.</b>
638055	HP hose 3/8"	5	16x1,5mm
638755	HP hose 3/8"	7,5	16x1,5mm
638105	HP hose 3/8"	10	16x1,5mm
638155	HP hose 3/8"	15	16x1,5mm
638205	HP hose 3/8"	20	16x1,5mm
638058	HP hose 3/8"	5	racc 3/8"

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638758	HP hose 3/8"	7,5	racc 3/8"
638108	HP hose 3/8"	10	racc 3/8"
638158	HP hose 3/8"	15	racc 3/8"
638208	HP hose 3/8"	20	3/8"

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

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## Technische Spezifikationen

### 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 15T, 15N - EN 857 15C standards.