

SELF FASTENING POLYURETHANE HOSES AND FITTINGS



The self-fastening polyurethane hose with smooth surface and polyester yarn reinforcement, has a great abrasion, ozone and crush resistance. This hose is silicone-free and FDA compliant. It is not antistatic and conductive. It's suitable for washing machines and low pressure pneumatic systems and industrial robotics.

Temperature Range

-20°C ÷ +80°C

Flexibility

Shore A 85

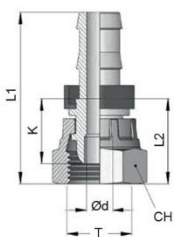
FEATURES

- Flexibility
- High abrasion resistant
- Silicone free
- Ozone resistance
- Smooth surfaces
- Excellent crush resistant
- Suitable for contact with food, according to FDA 21 cfr 177.2600 "e" (Articles intended for repeated use in contact with aqueous food)

➤ Self-fastening tubes

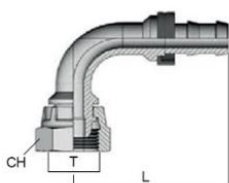
Code	DN	Ø I.D. mm	Ø O.D. mm	Bending Radius mm	Working Pressure 23°C Bar	Working Pressure 40°C Bar	Working Pressure 60°C Bar	Burst Pressure 23°C Bar	Quantity for Roll m
884710	1/4" - 6	6,3	12,5	25	25	17	14	100	100
884711	3/8" - 10	9,5	16	50	20	14	10	80	100
884712	1/2" - 13	12,7	19	75	20	14	10	80	100

➤ Steel straight female ogival 60° seat BSPP thread Fittings



Code	DN in	DN mm	T	CH mm	L1 mm	L2 mm	K mm	Ød mm
884714	1/4"	6	G1/4"	19	37,2	17,9	13,2	4,0
884715	3/8"	10	G3/8"	22	44,2	21,7	14,2	7,0
884716	1/2"	13	G1/2"	27	51,5	28,5	22,5	9,5

➤ Steel elbow female ogival 60° seat BSPP thread Fittings



GISS Code	DN in	DN mm	T	CH mm	L mm
884718	1/4"	6	G1/4"	19	29.5
884719	3/8"	10	G3/8"	22	42
884720	1/2"	13	G1/2"	27	50