

Marine and industrial plant engineering

Flex stainless steel

Product description



Flexible High Pressure connection consisting of a parallel spiral metal hose made of AISI 316 stainless steel with a double AISI 304 stainless steel reinforcement braid and an anti-kink cable, used to connect tanks to manifolds. The inlet and outlet connections are gas specific.

Components

No.2 gas specific connectors.

AISI 316 stainless steel parallel spiral flexible metal hose Double AISI 304 stainless steel reinforcement braid.

Reinforcement braid.

O-ring seal according to gas type: SILICONE, NYLON, NBR.

Technical data

CODE	INLET CONNECTION	OUTLET CONNECTION	LENGTH	INTERNAL Ø	OUTER Ø	P max.	P rupture	BENDING RADIUS	WEIGHT
CS030	G1/4" F DX	G1/4" F DX	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS031	G1/4" F DX	G1/4" F DX	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS008	W21,7x1/14" 'A'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS008D	G3/4" F DX	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS008F	SI22,91x1,814" M DX	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS009	W30x1/14" 'A'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS009D	G5/8" 'B' DIN	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS009F	SI30x1,75 'A'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS009UK	G5/8" 'B' BS	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS010	W21,7x1/14" 'B'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS010D	W24,32x1/14" F DX	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS010F	SI21,7x1,814" F DX	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS011D	W21,8x1/14" 'A'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS011UK	W0,860x1/14""F DX	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS012	W24,5x1/14" 'B'	W21,7x1/14" 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg

Technical data

CODE	INLET CONNECTION	OUTLET CONNECTION	LENGTH	INTERNAL Ø	OUTER Ø	P max.	P rupture	BENDING RADIUS	WEIGHT
CS013	W20x1/14" LH 'A'	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS013D	W21,8x1/14" LH 'A'	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS013F	SI21,7x1,814" LH 'A'	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS013UK	G5/8" LH 'B' BS	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS015	G5/8" LH 'B'	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS015D	G3/8" LH 'B'	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS015F	SI22,91x1,814" M SX	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS016	Ø22xØ10 'C' a staffa	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS016D	Ø15,3xØ7,5 'C' a staffa	W20x1/14" LH 'A'	1 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS048	W30x1/14" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS048D	G5/8" 'B' DIN	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS048F	SI30x1,75" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS048UK	G5/8" 'B' BS	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS049	W24,5x1/14" M DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS050	Ø22xØ10 'C' a staffa	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS050D	Ø15,3xØ7,5 'C' a staffa	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS051	G5/8" LH 'B'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS051D	G3/8" LH 'B'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS051F	SI22,91x1,814" M SX	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS052	W20x1/14" LH 'A'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS053D	W21,8x1/14" 'A'	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS053UK	W0,860x1/14" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS054	W21,7x1/14" 'B'	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS054D	W24,32x1/14" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS054F	SI21,7x1,814" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS055	W21,7x1/14" 'A'	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS055D	G3/4" F DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS055F	SI22,91x1,814" M DX	W21,7x1/14" 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS056	W20x1/14" LH 'A'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS056D	W21,8x1/14" LH 'A'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS056F	SI21,7x1,814" LH 'A'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg
CS056UK	G5/8" LH 'B'	W20x1/14" LH 'A'	2 m	6,5 mm	11,5 mm	365 bar	1100 bar	35 mm	1,3 kg

