

# 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

