

Food gas equipments



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 incoming connection is specific to the gas used while the outlet connection W21.7X1/14 "A" has a conical sealing nut.

Normatives

Regolamento (CE) n. 1935/2004

Components

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. NBR.

Technical data

CODE	GAS	INLET - OUTLET CONNECTION	LENGHT	Ø INSIDE	P max.	P blast	BENDING RADIUS	WEIGHT
HSAL016D	Air , Ar , He , O ₂ , CO ₂	W21,7x1/14" 'A' - G3/4" 'A' DIN with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL016F	O ₂	W21,7x1/14" 'A' - SI22,91x1,814" 'B' F with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL016UK	Air , N ₂ , Ar , He , O ₂	W21,7x1/14" 'A' - G5/8" 'B' BS with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL017D	Ar , He , N ₂	W21,7x1/14" 'A' - W24,32x1/14" 'B' DIN with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL017F	Ar , He , N ₂ , CO ₂	W21,7x1/14" 'A' - SI21,7x1,814" 'A' F with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL018D	Air , Argon , O ₂ , He , N ₂ O , CO ₂ , N ₂	W21,7x1/14" 'A' - W21,80x1/14" 'A' DIN with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL019UK	CO ₂	W21,7x1/14" 'A' - W0,860"x1/14" 'A' BS with anti-kink cable	1 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg

Technical data

CODE	GAS	INLET - OUTLET CONNECTION	LENGHT	Ø INSIDE	P max.	P blast	BENDING RADIUS	WEIGHT
HSAL020D	Air , Ar , He , O ₂ , CO ₂	W21,7x1/14" 'A' - G3/4" 'A' DIN with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL020F	O ₂	W21,7x1/14" 'A' - SI22,91x1,814 'B' F with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL020UK	Air , Ar , He , O ₂ , N ₂	W21,7x1/14" 'A' - G5/8" 'B' BS with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL021D	Ar , He , N ₂	W21,7x1/14" 'A' - W24,32x1/14" 'A' DIN with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL021F	Ar , He , N ₂ , CO ₂	W21,7x1/14" 'A' - SI21,7x1,814 'A' F with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL022D	Air , Argon , O ₂ , He , N ₂ O , CO ₂ , N ₂	W21,7x1/14" 'A' - W21,80x1/14 'A' DIN with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg
HSAL023UK	CO ₂	W21,7x1/14" 'A' - W0,860"x1/14" 'A' BS with anti-kink cable	2 m	6,5 mm	365 bar	1100 bar	35 mm	1,3 kg

Technical Images



