

TWO-WAY NEEDLE VALVE

PIPES AND FITTINGS FOR HYDROGEN AND FUEL CELLS › STAINLESS STEEL SAFETY CONNECTIONS › STAINLESS STEEL NEEDLE VALVES

TWO-WAY NEEDLE VALVE MADE FROM SOLID BAR (3000 PSI) WITH MOVABLE SHUTTER

TOTALLY AISI316 STAINLESS STEEL:

VALVE BODY - SCREWED BONNET - STEM - PRESS/SEAL - CAP - SHUTTER

SEAL: PTFE/TEFLON + GRAFFITE

FLYER: GLASS REINFORCED POLYAMIDE (PA) TECHNOLOGY

TEMPERATURE OF USE: -25°C +200°C

THREADS:

- GAS CYLINDRICAL UNI/ISO 228
- NPTANSI B1.20.1

size	height	length	Internal Ø	CV
inch	mm	mm	mm	
1/4"	95.20	50	3	0.50
3/8"	100.00	55	4	0.75
1/2"	118.00	60	6	1.04
3/4"	123.00	70	8	1.85
1"	140,20	75	9	3.01
1"1/4	165.00	90	11	4.62
1"1/2	185.00	100	15	6.47
2"	195.00	120	15	7.63

CV: flow coefficient



Mastertubi.it/q?1066