Stainless Steel Adapters

Applications

- Connection conversions for pressure gauges, pressure transmitters, pressure switches, etc.

Sample Picture



General Features

- Compact design
- All stainless steel material
- High temperature resistance
- Maximum 1000 bar

Standard Technical Features

Instrument connection

Material : 316L stainless steel (drawn)
G1/4B
G1/2B
1/4"NPT
1/2"NPT
M20x1,5

Process connection

Material : 316L stainless steel (drawn)
G1/4B
G1/2B
1/4"NPT
1/2"NPT
M20x1,5

Working pressure

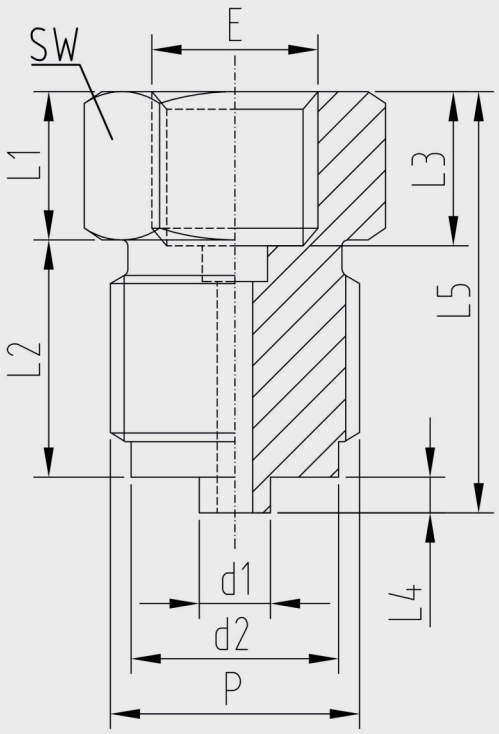
Maximum 1000 bar

Options

- Other instrument connections
- Other process connections
- 304 stainless steel option

aterma®

Standard Technical Features



Dimensions (mm)									
Instrument connection (E)	Process connection (P)	L1	L2	L3	L4	L5	d1	d2	SW
G 1/4 B (female)	G 1/2 B (male)	7,5	20	13	3	30,5	6	17,5	22
G 1/4 B (female)	1/4" NPT (male)	18	12,3	13	-	30,3	-	-	22
G 1/4 B (female)	1/2" NPT (male)	7,5	19	13	-	26,5	-	-	22
G 1/4 B (female)	M20 x 1,5 (male)	7,5	19	13	2,5	29	6	17,5	22
1/4" NPT (female)	G 1/4 B (male)	18	13,25	10,3	2	33,25	5	9,5	22
1/4" NPT (female)	G 1/2 B (male)	7,5	20	10,3	3	30,5	6	17,5	22
1/4" NPT (female)	1/2" NPT (male)	7,5	19	10,3	-	30,3	-	-	22
1/4" NPT (female)	M20 x 1,5 (male)	7,5	19	10,3	2,5	29	6	17,5	22
G 1/2 B (female)	1/2" NPT (male)	25	19	19	-	44	-	-	27
G 1/2 B (female)	M20 x 1,5 (male)	25	19	19	2,5	46,5	6	17,5	27
1/2" NPT (female)	G 1/2 B (male)	23,5	20	18	3	46,5	6	17,5	27
1/2" NPT (female)	M20 x 1,5 (male)	23,5	19	18	2,5	45	6	17,5	27
M20 x 1,5 (female)	G 1/2 B (male)	23,5	20	19	3	46,5	6	17,5	27
M20 x 1,5 (female)	1/2" NPT (male)	23,5	19	19	-	42,5	-	-	27

AK TEKNİK
FABRİKA MALZ. TİC. VE SAN. LTD. ŞTİ.
Meclis Mah. Atatürk Cad.
No.51/2-3 34785
Sancaktepe / İSTANBUL / TÜRKİYE
Tel: +90 216 314 20 50
www.aterma.com.tr
satis@aterma.com.tr