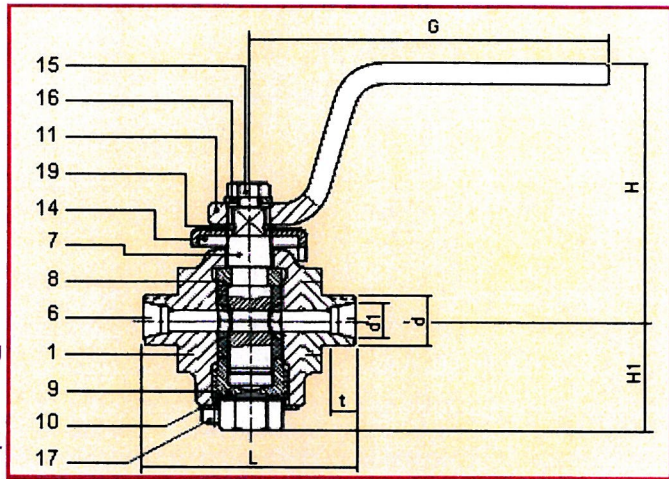


KLINGER SLEEVED PACKED COCKS

Model ABZ 12 (PN 160 or PN 100)

1- GENERAL

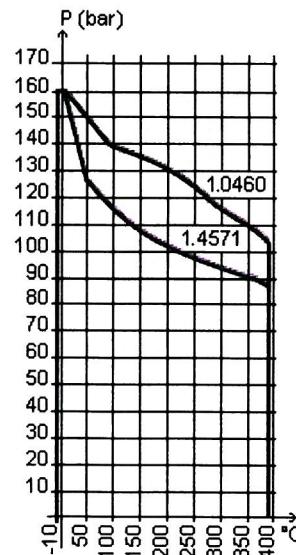
- **PN 160 :**
- Ermeto Cutting ring connection
- Design S, S8, S10, S12
- Pipe thread to 1/4" - 1/2" BSP
- **PN 100 :**
- Ermeto Cutting ring connection
- Design L, L8, L10, L12
- Material : steel (material code VIII), acid resistant steel (material code X)
- **Straight-way cocks with male screwed ends.**
- **Male screwed ends with pipe thread to BSP or for Ermeto Cutting ring connection to DIN 2353.**
- Straight way cock as cylinder cock sealed by elastic packing sleeve which can be retightened.
- Body made of steel or acid resistant steel.
- Cock handle made of GTW 35.
- Cock plug made of stainless and acid resistant special steel.



Part	Material code	
	VIII	X
1 Body	Carbon steel	1.4404/1.4571
5 Type plate*	1.4301	1.4301
6 Packing sleeve	KAF	KAF
7 Cock plug	1.4401	1.4401
8 Split ring	1.4401	1.4401
9 Tightening nut	1.4401	1.4401
10 Locking plate	1.4401	1.4401
11 Cock handle	GTW 35 Zn 8-15 cC	GTW 35 Zn 8-15 cC
14 Stop AB 12	1.4401	1.4401
15 Hexagon head screw	A4	A4
16 Washer	A4	A4
17 Fillister head screw	A4	A4
18 Metal tack*)	SS	SS
19 Seeger circlip ring	1.4034	1.4034

*not shown in illustration

2- SUGGESTED ORDER SPECIFICATION ABZ 12 - S10 VIII, PN 160



Overall and Connection dimensions in mm

Cock type	Bore mm	Overall dimensions				Connexion dimensions					Weight approx.Kg
		H	H1	L	G	d	d1	t	d2	t2	
ABZ 12 - L8	6	72	31,5	60	100	M14x1.5	8	7	-	-	0.55
ABZ 12 - L10	6	72	31,5	60	100	M16x1.5	10	8	-	-	0.55
ABZ 12 - L12	6	72	31,5	60	100	M18x1.5	12	8	-	-	0.55
ABZ 12 - S8	6	72	31,5	60	100	M16x1.5	8	9	-	-	0.55
ABZ 12 - S10	6	72	31,5	60	100	M18x1.5	10	9	-	-	0.55
ABZ 12 - S12	6	72	31,5	60	100	M20x1.5	12	9	-	-	0.55
ABZ 12 - 1/2" NPT / S12	6	72	31,5	70	100	M20x1.5	12	9	1/2" NPT	13.5	0.65
ABZ 12 - 1/4" NPT / S12	6	72	31,5	70	100	M20x1.5	12	9	1/4" NPT	10	0.65

Further information

For further information, please send an E-mail to the following address: instruments@tc-fluidcontrol.com

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