E.1.a.

PRESSURE GAUGE COCK

two-way, three-way
PN 6, PN 25

DESCRIPTION:

- body material- brass 423223
- handle material – heat-resistant plastic
- connection material – carbon steel/brass
- design for distribution of air, liquids (16 260, 16 262, 16 263)
- bleeding hole (16 260, 16 262)
- testing connection (16 263)

APPLICATION:

- heating industry
- air-conditioning
- gas industry
- power engineering

TECHNICAL PARAMETERS:

- connection thread
  DIN 16 260: G1/4, M12x1,5
  DIN 16 262 : G1/2, M20x1,5
  DIN 16 263 : G1/2, M20x1,5
- PN(pressure) - 0,6MPa for 16 260; 2,5MPa for 16 262 , 16 263
- testing connection - M20x1,5L (16 263)

SPECIFICATION:

Pressure gauge pin cocks of two-way or three-way design with socket connection are produced in accordance with DIN 16 260, 16 262, 16 263 a EN 837-2 standards, they are designed as a special closing armature for pressure gauges with flat sealing, for working pressures and temperatures.

Forged unit with threaded pin on the inlet side, modified for flat sealing. On the outlet side it is equipped with a socket for pressure gauge connection.

Two-way cocks are equipped with a side bleeding hole for bleeding during pressure gauges disassembly. Three-way cocks are equipped with a side duct for connection of control pressure gauge. The cone is attached from the bottom by a nut.

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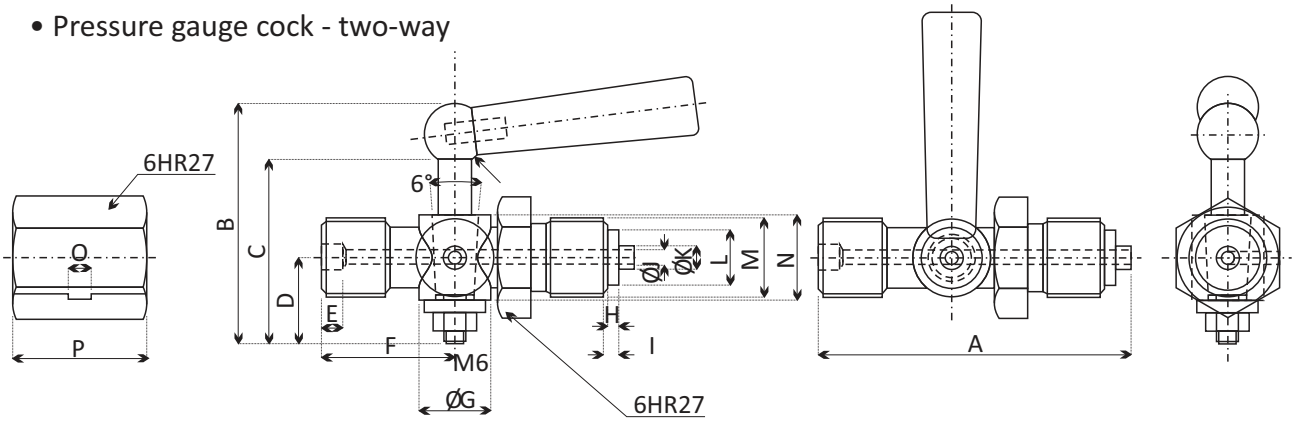
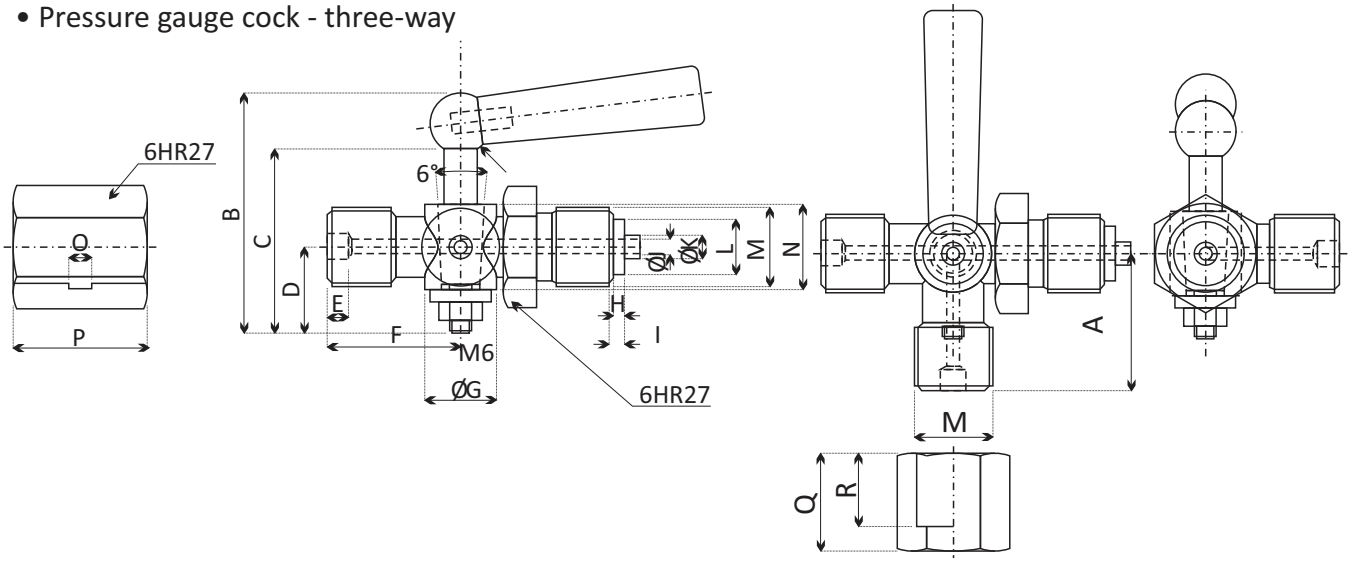
Type	16 260	16 262	16 263
Version	two-way		three-way
Thread	M12x1,5, G1/4	M20x1,5, G1/2	
Testing connection	bleeding hole		M20x1,5L
Body material	brass 42 3223		
Connection material	carbon steel (brass 42 3223)		
Handle material	heat-resistant plastic		
PN (MPa)	0,6	2,5	
Medium temperature	T_{min} -30°C, T_{max} 50°C		
Medium	liquids, vapour		

• Pressure gauge cock - two-way



• Pressure gauge cock - three-way



Dimensions in mm																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
16 260	57	39	31	12	4	27	13	2	2,5	2,3	5,1	9,5	see table	11,8	-	23	-	-
16 262	83	61,6	47	21,8	6	36	19,2	4	6,7	3,5	6	13,5	see table	22	6	36	-	-
16 263	36	61,6	47	21,8	6	36	19,2	4	6,7	3,5	6	13,5	see table	22	6	36	26	20

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