

### Main Features

- Gauge cocks in brass
- Gauge valves in brass, steel and stainless steel
- With or without test flanges
- Isolating of pressure gauges from the process fluid

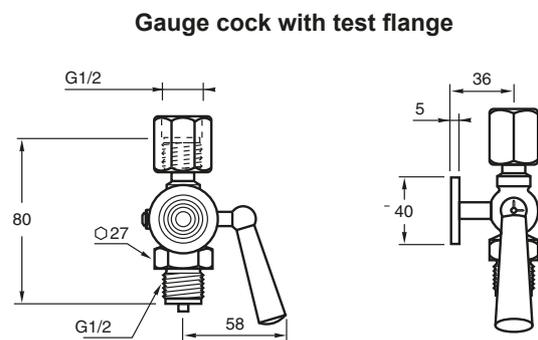
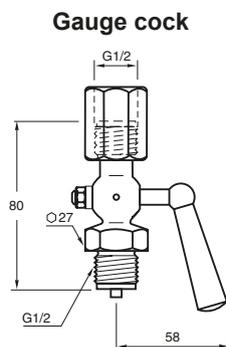
### Applications

- Oil & Gas / Chemical
- Water & Waste water
- Energy
- Machinery

### Technical data gauge cocks ARD

Material	Brass	
Description	Gauge cock	Gauge cock with test flange
Reference	DIN 16262, Type A	-
Body	Brass	
Plug	Brass	
Washer	Brass	
Adjusting nut	Unalloyed steel	
Process connection	G 1/2	
Instrument connection	G 1/2 Adjusting nut	
Working pressure	25 bar	
Test pressure	40 bar	
Working temperature	- 10 ... 50 °C	
Packing	PTFE	
Test flange	-	Ø 40 x 5
Weight (kg)	0.420	0.500
Ordering code	<b>ARD-L03L</b>	<b>ARD-L23L</b>
Article number	10265038	10265039

### Dimensions gauge cocks

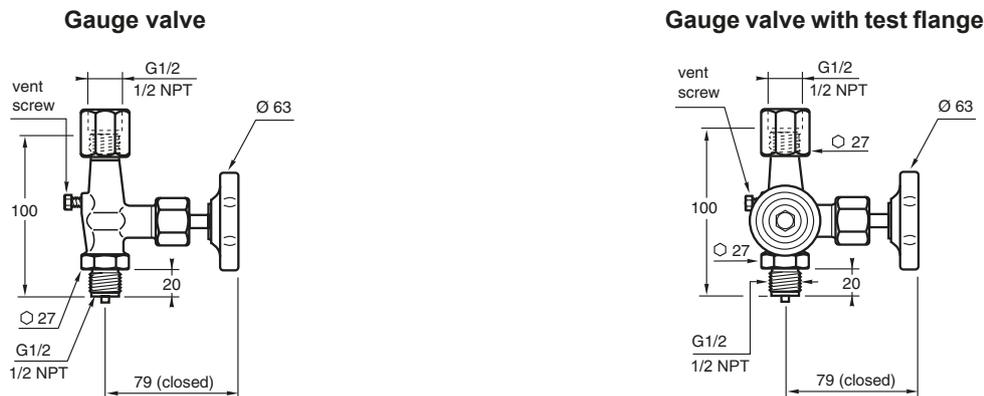


## Technical data gauge valves ARP

Material	Brass	Steel	Stainless steel			
Description	Gauge valve			Gauge valve with test flange		
Reference	DIN 16270, Type A			-	-	-
Body	Brass	1.0460	1.4571 (316Ti)			
Valve stem	1.4104		1.4571 (316Ti)			
Needle tip	1.4104		1.4571 (316Ti)			
Adjusting nut	Unalloyed steel		Stainless steel	-	Stainless steel	-
Process connection	G 1/2	G 1/2	G 1/2	1/2 NPT	G 1/2	1/2 NPT
Instrument connection	G 1/2 Adjusting nut	G 1/2 Adjusting nut	G 1/2 Adjusting nut	1/2 NPT Female	G 1/2 Adjusting nut	1/2 NPT Female
Working pressure	250 bar	400 bar		60 bar		
Test pressure	400 bar	600 bar		60 bar		
Working temperature	- 10 ... 120 °C		- 20 ... 200 °C <sup>(1)</sup>			
Packing	PTFE					
Test flange	-	-	-	-	Ø 40 x 5	Ø 40 x 5
Weight (kg)	0.550	0.550	0.550	0.550	0.650	0.650
Ordering code	<b>ARP-L03L</b>	<b>ARP-A03L</b>	<b>ARP-X03L</b>	<b>ARP-X06N</b>	<b>ARP-X23L</b>	<b>ARP-X26N</b>
Article number	10265166	10265165	10265175	10265178	10265180	10265181

<sup>(1)</sup> - 20 ... 250 °C with Graphite packing

## Dimensions gauge valves



## Options (only for ARP-X)

Degreased for oxygen applications	Code 0765
Packing Graphite (≤ 250 °C)	Code 1803
Material certificate 3.1	Code Q003

