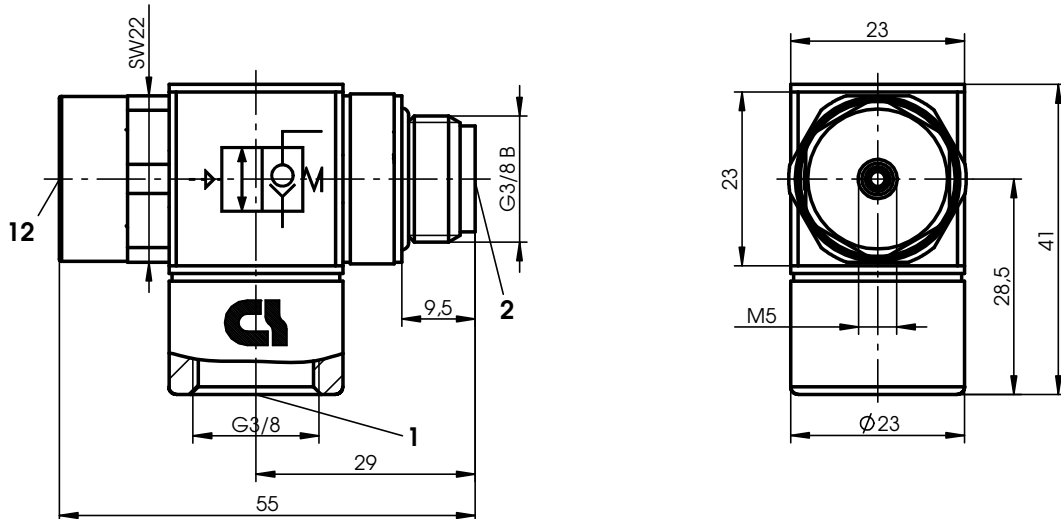
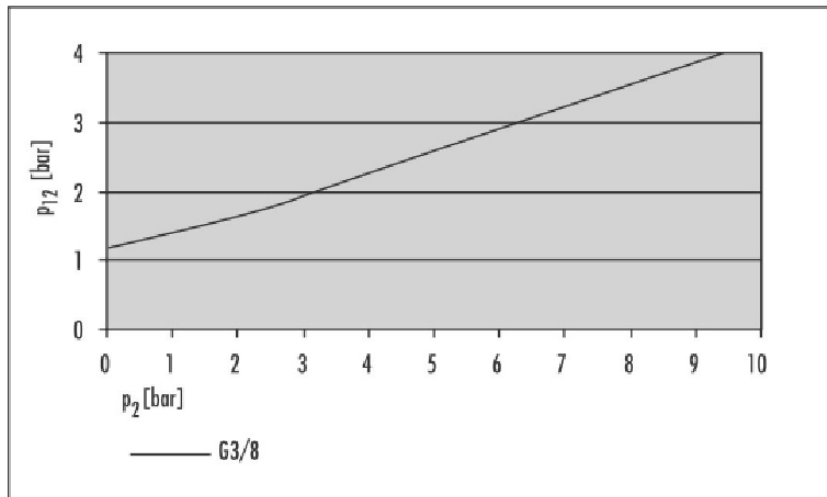


Function fittings, Pilot Operated Check Valve G3/8-G3/8

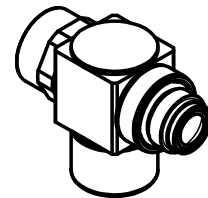
Dimensions



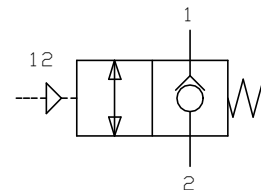
Signal pressure: min. signal pressure p_{12} to open the valve



3D-View M 1:2



Symbol



Valve can also be operated with port 2=inlet, port 1=exhaust

Flow

from 2 to 1, $p_1=5$ bar, $p_2=6$ bar, $p_{12}=6$ bar: 1156 SLPM

from 1 to 2, $p_1=5$ bar, $p_2=6$ bar, $p_{12}=0$ bar: 1168 SLPM

Materials: brass, brass zinc-plated aluminium black anodised, PA6 black, NBR

Temperature range: -10 °C up to +70 °C

Operating pressure: 1 bar up to 10 bar

Tightening torque: max. 20 Nm

Compressed air: acc. ISO 8573-1:2010[1:4:1]

Packaging: single package in plastic bag

				Zulässige Abweichung für Maße ohne Toleranzangabe Unless otherwise specified tolerances DIN ISO 2768 - mK	Format/Size: A4	Maßstab/Scale: 1:1	Gewicht/Weight: 100.18g								
					Werkstoff: Material:										
					Benennung: Title: Pilot Operated Check Valve G3/8-G3/8, Datasheet										
1	25630	2014.09.17	LMA	Schutzvermerk ISO 16016 beachten Observe protection note ISO 16016											
Ind Rev	Änderung-Nr. Change no.	Datum Date	Name By												
Geprüft: 2014.09.24 Checked: PAL					Ident. - Nr.: 300-154-0036		Freigabe-Nr.: 24843 Approval no.:		Blatt: Sheet:						
Erstellt: 2013.09.13. Created: SPA					Ersatz für/Replacement for: / 94061251										
					DIS 10009448/SWD/003/01										