PB52 Ball valve

water oil

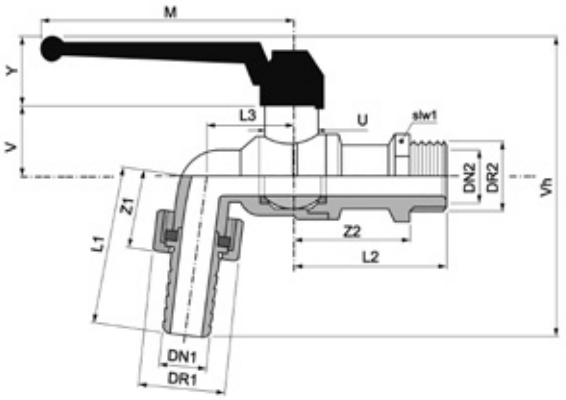


specification

- extended tail length 20mm
- ideal for drum or tank fixing
- ½" and ¾" sizes
- brass body
- hose union connector
- black cast lever
- chrome finish
- lockable in closed position

DN	Connection	Code	Total (kg)	Kv
DN15 HU	½"	262021	0.28	9.4
DN20 HU	¾"	262022	0.35	17.0

*Kv - flow rate in m3 per hour at a pressure drop of 1 bar.



Dimensions (mm)

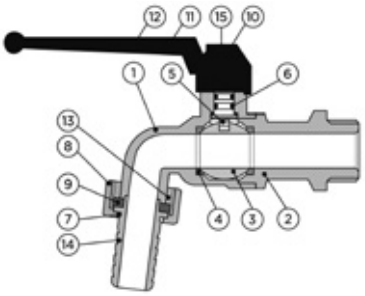
	Dr1	Dr2	DN1/DN2	L1	L2	L3	M	slw1	U	V	Vh	Y	Z1	Z2
½"	30.0	20.0	DN15	37.0	65.0	24.0	85.0	24.0	12.0	19.0	94.0	25.0	12.0	45.0
¾"	32.0	25.0	DN20	38.0	65.0	26.0	85.0	27.0	12.0	19.0	102.0	25.0	12.0	45.0

Material specification

Nr	Component	Material
1	Body	Brass
2	Cap	Brass
3	Ball, chrome plated	Brass
4	Ball seal	PTFE
5	Spindle	Brass
6	Spindle seal	NBR
7	Hose pipe	Brass
8	Hose nut	Brass
9	Hose union "O" ring	NBR
10	Lever securing screw, chromium plated	Brass
11	Lever	Cast aluminium, painted
12	Lever grip	PVC
13	Gland nut	Brass
14	Flow straightener	Polyethylene
15	Lever nut	Brass

Maximum pressure conditions

Size	Max Pressure (bar)	Min/Max Temperature (°C)	Test Pressure Shell (bar)	Test Pressure Seat (bar)	Max Pressure (psi)	Min/Max Temperature (°F)	Test Pressure Shell (psi)	Test Pressure Seat (psi)
½" to ¾"	16.0	0°C + 100°C	37.5	27.5	362.6	32°F + 212°F	543.9	398.9



Pressure equipment directive category

All sizes classified SEP

Pressure & temperature ratings

