

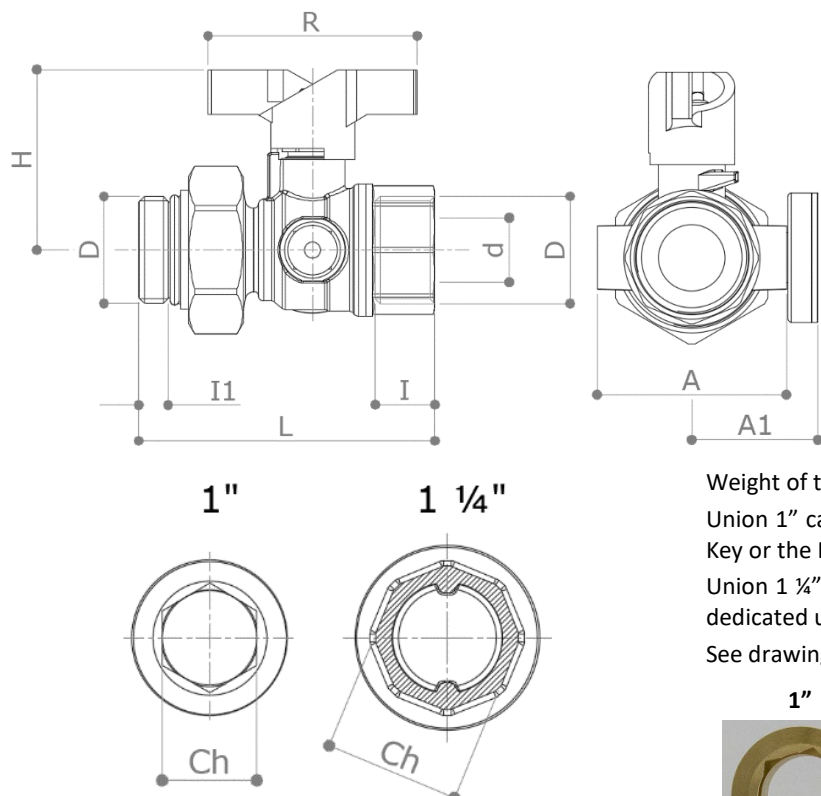
## DESCRIPTION

# 52XT/3

Set of 2 F x Union straight ball valve for manifolds **7035** and **8135** series with butterfly handle. Union end with sealing O-Ring. With house for thermometer **T39P/80** (not included).

Red and blue butterfly handle.

## DIMENSIONS



D	1"	1 1/4"
d	20	20
H	56	56
I	18.5	18.5
I1	10	10
L	92	111.5
R	65	65
A	57	57
A1*	38	38
Ch	24	34
Weight [g]	1036	1266

Weight of the whole set (2 valves and unions).

Union 1" can be screwed into the manifold with a 24 mm Allen Key or the Pettinaroli key **01007** (not included).

Union 1 1/4" can be installed by means of a 34 mm spanner or a dedicated union key.

See drawings beside and pictures below.



Dimensions in **mm**

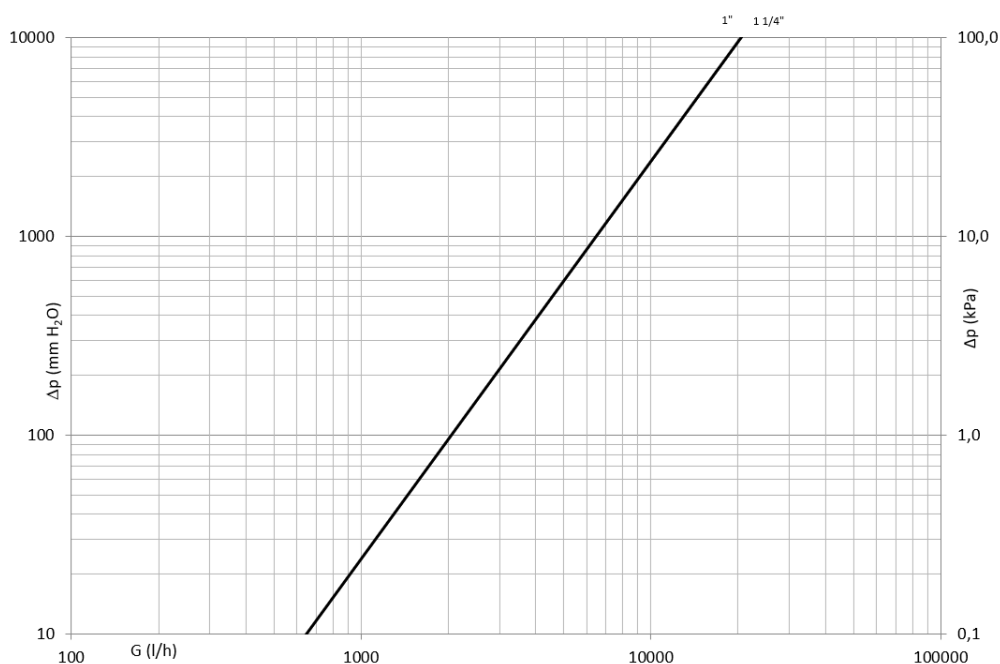
All threads are conformed to ISO 7 or ISO 228 standards

\* Thermometer not included

## MATERIALS

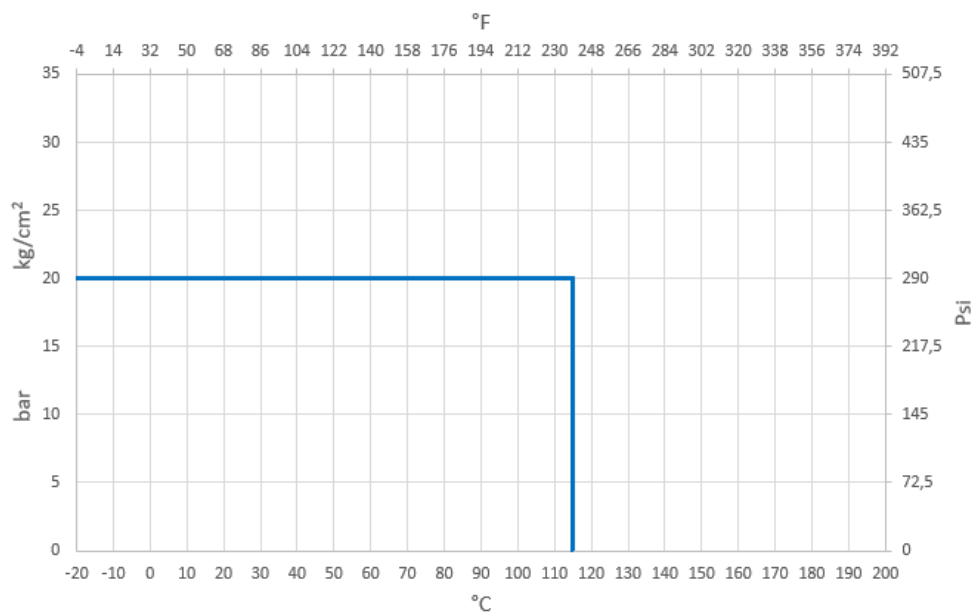
<b>Body</b>	CW617N (EN 12165) CuZn40Pb2
<b>Ball</b>	CW617N (EN 12165) CuZn40Pb2 TEA plated
<b>Union</b>	CW614N (EN 12164) CuZn39Pb3 (1") and CW617N (EN 12165) CuZn40Pb2 (1 1/4")
<b>Nut</b>	CW617N (EN 12165) CuZn40Pb2
<b>Stem</b>	CW614N (EN 12164) CuZn39Pb3
<b>Stuffing box</b>	CW614N (EN 12164) CuZn39Pb3 Adjustable
<b>Seat</b>	2 x PTFE + 1 x PTFE on the stem
<b>O-Rings</b>	2 x FKM + EPDMx on the union
<b>Gasket</b>	EPDM
<b>Lever</b>	Painted aluminum

# PRESSURE DROP DIAGRAM



Dim.	1"	1 1/4"
Kv	20.5	20.5
PN	20	20

# TEMPERATURE / PRESSURE DIAGRAM



# RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

20 bar – 115°C – non shock

Lower temperature limit: 1°C, no frost.