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AXIAL THREADED TYPE CHECK VALVE HIGH PRESSURE TYPE

CA1101



EAC **Tecofi'**
VALVE DESIGNER - FRANCE

APPLICATION

General uses : water distribution, building, pumping of fuel and pumping in general, etc.

GENERAL CHARACTERISTICS

Range : from DN 3/8" to DN 4"

Low head loss.

Multi-purposes use.

Mounting in horizontal and vertical position.

Excellent hydraulic characteristics.

Perfect tightness in all conditions.

Silent functioning.

CONSTRUCTION

4	1	Spring	Stainless steel
3	1	Bonnet	Brass
2	1	Disc	NBR-Nylon
1	1	Body	Forged brass
Pos.	Qty.	Description	Material

DIMENSIONS

DN		L	Ø P	Weight (kg)
mm	inch			
10	3/8"	42	30	0,092
15	1/2"	48	30	0,111
20	3/4"	51	37	0,156
25	1"	58	44,5	0,251
32	1"1/4	64	55	0,36
40	1"1/2	71	62	0,49
50	2"	80	78	0,784
65	2"1/2	94	97	1,265
80	3"	102	111	1,731
100	4"	123	140	2,751

WORKING CONDITIONS

Maximum working pressure: DN 3/8" - DN 1" : 16 bar
DN 1"1/4 - DN 2" : 10 bar
DN 2"1/2 - DN 4" : 8 bar

Maximum temperature : -10°C / +100°C.

STANDARDS

Test procedures are established according to NF EN 12266-1, DIN 3230, ISO 5208.
BSP threaded according to standard ISO 228-1.

