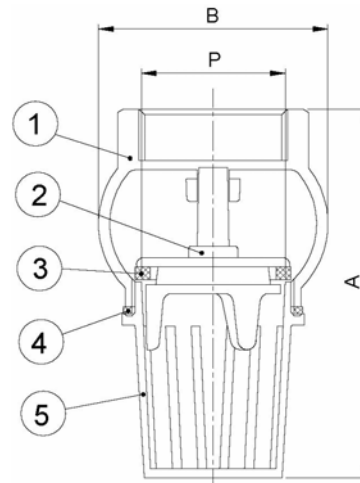


Art3145 Brass Foot Valve & Strainer

Features

1. Maximum working pressure 10 bar (PN-
2. Brass according to UNE-EN 12165.
3. Thread female ends gas (BSP) acc/ ISO 228/ 1.
4. NBR 65 Sh sealing.
5. Working temperature from 0°C to 90°C.
6. Suitable for all kind of hydraulic and pneumatic installations.



Nº	Name	Material	Surface Treatment
1	Body	Brass (CW617N)	Peened
2	Shutter	Brass (CW617N)	
3	Seal Joint	NBR 65 Sh	
4	Union Joint	Fibre	
5	Filter	Brass (UNI 5035)	Peened

Ref	Size	PN	Dimensions (mm)			Weight (Kg)
			P	A	B	
3145 05	3/4"	10	20	73	45,5	0,220
3145 06	1"	10	25	81	52	0,265
3145 07	1 1/4"	8	32	93,5	61,5	0,421
3145 08	1 1/2"	8	40	102,5	68,5	0,585
3145 09	2"	8	50	116,5	80	0,855
3145 10	2 1/2"	6	65	136	103	1,344
3145 11	3"	6	80	149,5	116,5	1,688
3145 12	4"	6	100	187	145,5	3,318

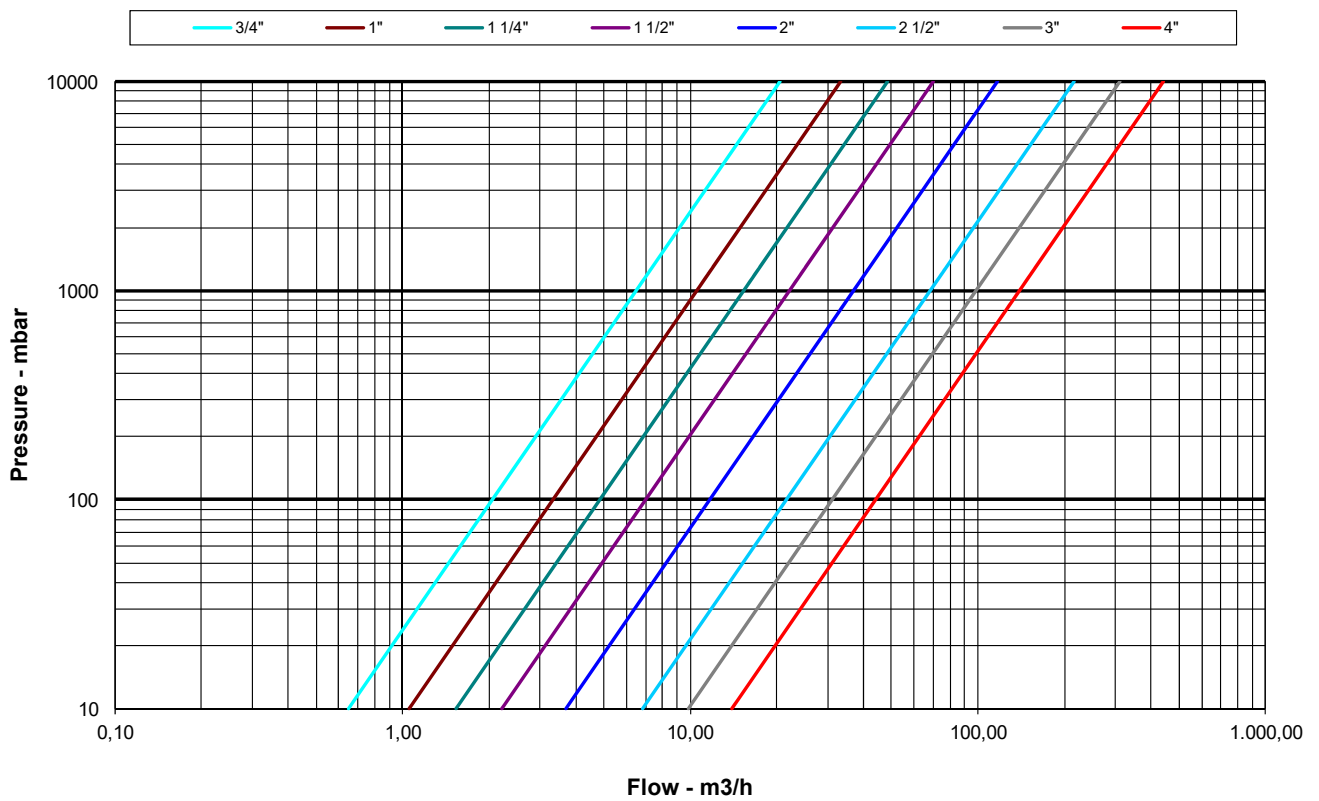


Kv Values

Kv: Water flow rate in cubic meters per hour generating a 1 bar pressure drop across the valve.

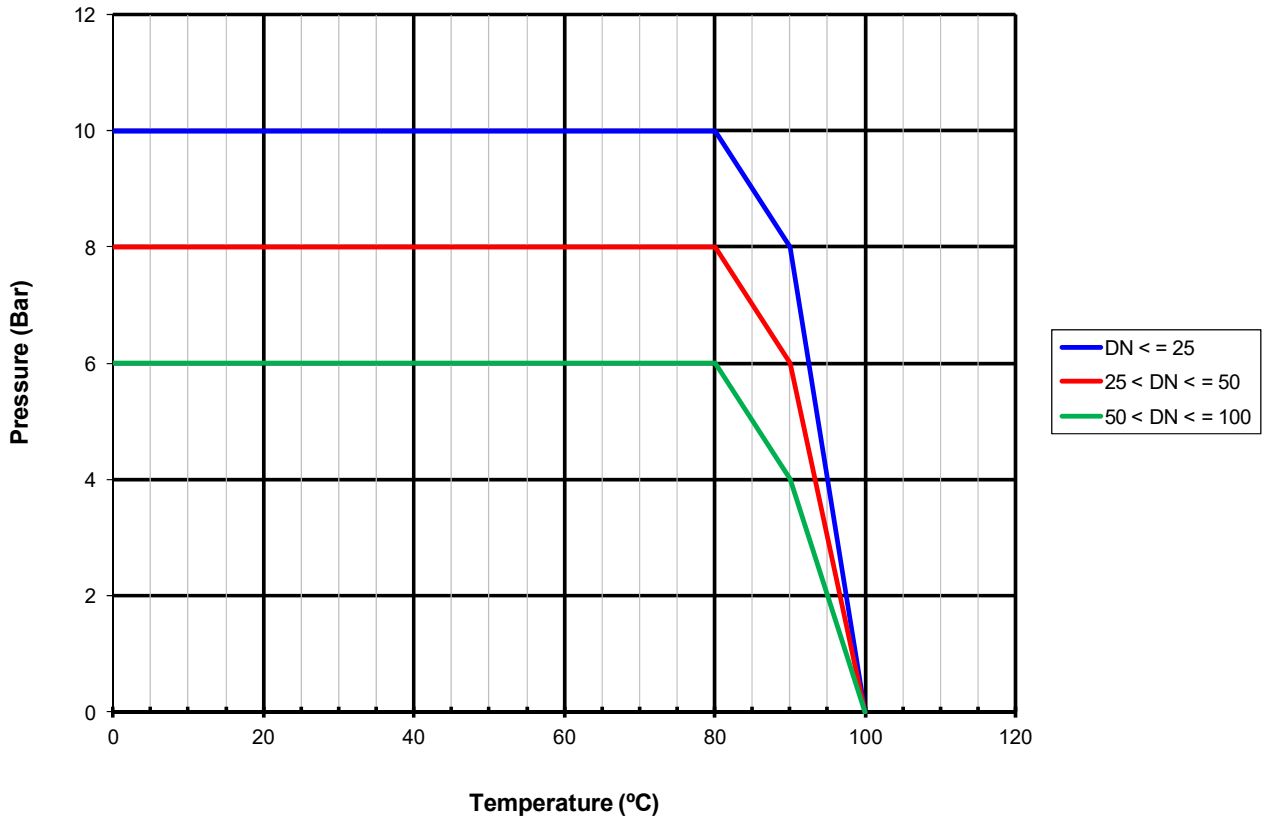
Size	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Kv	6.5	10.5	15.4	22.2	37.1	68.4	98.5	140

Head Loss Chart Threaded Full Bore Ball Valves





Pressure/Temperature Rating



Minimum Opening Pressure Art3145 Threaded Check Valve

Size	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
mbar	27	26	19	32	15	15	12	10