



Check valve Type: 610 Brass Internal thread (BSPP) PN10 to PN40

Characteristics

Type: 610

Norm: EN (DIN)

Construction type: Straight

Housing material: Brass

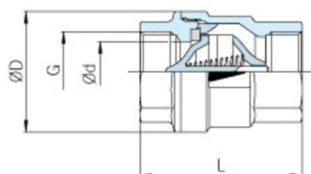
Material quality: CuZn40Pb2

Connection: Internal thread (BSPP)

Face to Face norm: Manufacturer standard

With spring: Yes

Maximum medium temperature (continuous): 135 °C



Nominal inner diameter	Pressure rating	Face to Face length	Valve shape	Kv value	Sealing	Material disc	Spring material	Minimum medium temperature (continuous)	Maximum pressure difference at 20 °C	Article
		mm		m³/h				°C	bar	
1/4" [8]	PN40	46.5	Flap		FPM (FKM)	Plastic	1.4310	-10	48	11185442
3/8" [10]	PN40	46.5	Flap	6.9	FPM (FKM)	Plastic	1.4310	-10	48	11185440
1/2" [15]	PN40	50	Flap	8.8	FPM (FKM)	Plastic	1.4310	-10	42	11177116
3/4" [20]	PN32	59	Flap	11.4	FPM (FKM)	Plastic	1.4310	-10	35	11229722
1" [25]	PN30	67	Flap	14.5	FPM (FKM)	Plastic	1.4310	-10	30	11179803
1.1/4" [32]	PN25	76	Flap	27.4	FPM (FKM)	Plastic	1.4310	-10	27	11243801
1.1/2" [40]	PN25	90	Flap	48.8	FPM (FKM)	Plastic	1.4310	-10	25	11170235
2" [50]	PN16	101	Flap	68.9	FPM (FKM)	Plastic	1.4310	-10	20	11176175
2.1/2" [65]	PN16	127	Flap	100.6	FPM (FKM)	Plastic	1.4310	-10	16	11268044
3" [80]	PN10	150	Flap		FPM (FKM)	Plastic	1.4310	-10	10	11176177

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.