

Overview Flowmax

Flowmax	測量管材料	流体温度	直径	流量范围	最大压力	连接	可选连接
44i	PPSU	-10 - 80 °C *	DN 10	0.3 - 21 l/min	16 bar	outside thread G1/2"	NPT-thread
			DN 15	0.9 - 36 l/min	16 bar	outside thread G 3/4"	BKS-Clamp DIN 11864 Form A (high hygienic)
			DN 20	3.5 - 60 l/min	10 bar	outside thread G 1"	
			DN 25	5.0 - 240 l/min	10 bar	outside thread G 1 1/4"	
42i	PE-HD (Polyethylene)	0 - 50 °C *	DN 05	0.024 - 3.0 l/min	7 bar	inner thread G1/2"	BKS-Clamp DIN 11864 Form A (high hygienic)
	PP (Polypropylene) **		DN 07	0.09 - 6.0 l/min	7 bar	inner thread G1/2"	others on request
	PE-HD (three-dimensional crosslinked)		DN 10	0.3 - 24 l/min	7 bar	inner thread G3/4"	
			DN 15	0.9 - 60 l/min	7 bar	inner thread G 1"	
242i	PP (Polypropylene)	0 - 50 °C *	DN 05	0.024 - 3.0 l/min	7 bar	BKS-Clamp DIN 11864 Form A	others on request
	(USP Class VI, FDA, BSE/TSE free, resistant to gamma irradiation)		DN 07	0.09 - 6.0 l/min	7 bar	BKS-Clamp DIN 11864 Form A	
			DN 10	0.3 - 24 l/min	7 bar	BKS-Clamp DIN 11864 Form A	
							(high hygienic)
54i	PE-HD (Polyethylene)	0 - 50 °C *	DN 25	5.0 - 180 l/min	10 bar	GF-thread; G1 1/2"	others on request
	PE-HD (three-dimensional crosslinked)		DN 32	9.0 - 300 l/min	10 bar	GF-thread; G2"	
	EPDM or FKM o-rings		DN 40	18.0 - 480 l/min	10 bar	GF-thread; G2 1/4"	
			DN 50	36.0 - 900 l/min	10 bar	GF-thread; G2 3/4"	
400i	PFA (Perfluoralkoxy) **	0 - 60 °C (90 °C)*	DN 07	(0.03) 0.09 - 6.0 l/min	6 bar	Flare 3/8"	
			DN 10	0.3 - 24 l/min	6 bar	Flare 1/2"	
			DN 15	0.9 - 60 l/min	6 bar	Flare 3/4"	
			DN 20	1.2 - 120 l/min	6 bar	Flare 1"	

** ATEX EEx Zone 2 available

* others on request

ATEX EEx Zone 1 available approx. 04 / 2021