

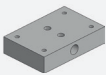
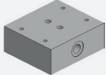
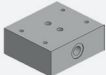
Gear flow meter

Technical data

Article no.		460.01.03	460.02.03	460.01.05	460.04.03	460.05.03	460.04.05
Gear volume	ccm	0.1			0.4		
Type of bearing		Plain bearing			Plain bearing		
Number of sensors		1	2	4	1	2	4
Interpolation factor		1			1		
Resolution per pulse	ccm/imp	0.1	0.05	0.025	0.4	0.2	0.1
Measuring range	l/min	0.05 - 6.00			0.2 - 18.0		
Internal diameter	mm	4			8		
Working pressure	bar	250			250		
Maximum pressure	bar	400			400		
Viscosity range	mPa s	2.000 - 2.000.000			2.000 - 2.000.000		
Length x Width	mm	85 x 58			85 x 58		
Height of casing	mm	43.4			46.9		
Height incl. sensor	mm	98			103		
Weight	kg	1.56	1.64	1.73	1.59	1.67	1.77

Accessories

Connection plates and -cables

	480.01.19	Connection plates G1/4		1006706	Connection plates G1/4 with heating 200W 230V PT100
	480.16.19	Connection plates G1/2		29.01.285	Connection cable 10 m M12 4-pole angulated
	480.40.19	Connection plates G3/4		29.01.236	Connection cable 20 m M12 4-pole angulated
	31.02.100	Connection plates G1/4		29.01.286	Connection cable 5 m 4-pole with angle jack

460.16.03	460.17.03	460.16.05	460.40.03	460.41.03	460.40.05	22024414
1.6						
Plain bearing			Plain bearing			Ball bearing
1	2	4	1	2	4	2
1			1			16
1.6	0.8	0.4	4.0	2.0	1.0	0.0025
0.5-54.0			1.2-100.0			0.04-4.0
15			25			-
200			200			-
315			315			315
2.000-2.000.000			2.000-2.000.000			1-100.000
98x89			126x114			100x80
51.5			77.3			59
106			128			115
3.26	3.34	3.43	8.05	8.13	8.23	2.8