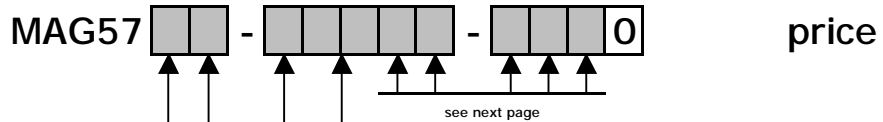


Electromagnetic flow sensor mag-flux A
rubber liner, connection ANSI B16.5, steel flanges



Design

• compact Design	1	- €
• remote Design	2	- €

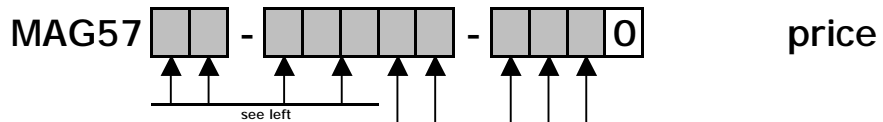
Liner

• Hard rubber		
- Standard VHE/102	1	- €
- up to 100°C VHE/102	2	40 €
- potable water VHE/102	3	40 €
• Soft rubber		- €
- Standard VWE/R61	4	67 €
- Neopren BWE/502	5	67 €
- potable water VWE//645	6	145 €

Nominal pressure and diameter, connection and connection material

• 1/2" ANSI B16.5 150 RF steel	2	A C	p _{max} 10 bar	877 €
• 3/4" ANSI B16.5 150 RF steel	2	B C	p _{max} 10 bar	898 €
• 1" ANSI B16.5 150 RF steel	2	C C	p _{max} 10 bar	956 €
• 1 1/4" ANSI B16.5 150 RF steel	2	D C	p _{max} 10 bar	957 €
• 1 1/2" ANSI B16.5 150 RF steel	2	E C	p _{max} 10 bar	992 €
• 2" ANSI B16.5 150 RF steel	2	F C	p _{max} 10 bar	946 €
• 2 1/2" ANSI B16.5 150 RF steel	2	G C	p _{max} 10 bar	1.008 €
• 3" ANSI B16.5 150 RF steel	2	H C	p _{max} 10 bar	1.025 €
• 4" ANSI B16.5 150 RF steel	2	J C	p _{max} 10 bar	1.111 €
• 5" ANSI B16.5 150 RF steel	2	K C	p _{max} 10 bar	1.212 €
• 6" ANSI B16.5 150 RF steel	2	L C	p _{max} 10 bar	1.236 €
• 8" ANSI B16.5 150 RF steel	2	M C	p _{max} 10 bar	1.590 €
• 10" ANSI B16.5 150 RF steel	2	N C	p _{max} 10 bar	1.804 €
• 12" ANSI B16.5 150 RF steel	2	P C	p _{max} 10 bar	2.105 €
• 14" ANSI B16.5 150 RF steel	2	Q C	p _{max} 10 bar	3.556 €
• 16" ANSI B16.5 150 RF steel	2	R C	p _{max} 10 bar	4.347 €
• 18" ANSI B16.5 150 RF steel	2	Y C	p _{max} 10 bar	4.751 €
• 20" ANSI B16.5 150 RF steel	2	S C	p _{max} 10 bar	5.005 €
• 24" ANSI B16.5 150 RF steel	2	T C	p _{max} 10 bar	5.742 €
• 1/2" ANSI B16.5 300 RF steel	3	A D	p _{max} 20 bar	1.094 €
• 3/4" ANSI B16.5 300 RF steel	3	B D	p _{max} 20 bar	1.094 €
• 1" ANSI B16.5 300 RF steel	3	C D	p _{max} 20 bar	1.104 €
• 1 1/4" ANSI B16.5 300 RF steel	3	D D	p _{max} 20 bar	1.121 €
• 1 1/2" ANSI B16.5 300 RF steel	3	E D	p _{max} 20 bar	1.150 €
• 2" ANSI B16.5 300 RF steel	3	F D	p _{max} 20 bar	1.157 €
• 2 1/2" ANSI B16.5 300 RF steel	3	G D	p _{max} 20 bar	1.130 €
• 3" ANSI B16.5 300 RF steel	3	H D	p _{max} 20 bar	1.179 €
• 4" ANSI B16.5 300 RF steel	3	J D	p _{max} 20 bar	1.477 €
• 5" ANSI B16.5 300 RF steel	3	K D	p _{max} 20 bar	1.582 €
• 6" ANSI B16.5 300 RF steel	3	L D	p _{max} 20 bar	2.437 €
• 8" ANSI B16.5 300 RF steel	3	M D	p _{max} 20 bar	2.586 €
• 10" ANSI B16.5 300 RF steel	3	N D	p _{max} 20 bar	3.496 €
• 12" ANSI B16.5 300 RF steel	3	P D	p _{max} 20 bar	4.237 €
• 14" ANSI B16.5 300 RF steel	3	Q D	p _{max} 20 bar	on request
• 16" ANSI B16.5 300 RF steel	3	R D	p _{max} 20 bar	on request
• 18" ANSI B16.5 300 RF steel	3	Y D	p _{max} 20 bar	on request
• 20" ANSI B16.5 300 RF steel	3	S D	p _{max} 20 bar	on request
• 24" ANSI B16.5 300 RF steel	3	T D	p _{max} 20 bar	on request
• other diameter, connection	9	Z Z	p _{max} 20 bar	on request

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Electrode material

• Mat. No. 1.4571	1	- €
• Hastelloy C4 (mat. No. 2.4610)	2	25 €
• Titanium	3	174 €
• Monel	5	55 €

Gasket material electrode

• Viton	1	- €
• EPDM	2	- €
• Kalrez	3	96 €

protection washers/protection rings

• without	0	- €
• with protection washers (order as accessory)	1	- €
• with protection rings (order as accessory)	2	- €

Cable gland entries

• M16 x 1,5	C	- €
• NPT 1/2"	B	- €

Degree of protection

• IP 67 / NEMA 5	B	- €
• IP 68 / NEMA 6 (cable length 5 m)	C	342 €
• IP 68 / NEMA 6 (cable length 5 m)	D	378 €

Further design

A01	• earthing electrode made of mat. No. 1.4571(1 piece) up to DN 300	188 €
A02	• earthing electrode made of mat. No. 1.4571(2 pieces) above DN 300	281 €
A03	• earthing electrode made of mat. No. 2.4610 (1 piece) up to DN 300	214 €
A04	• earthing electrode made of mat. No. 2.4610 (2 pieces) above DN 300	335 €
B06	• with 3-point calibration certificate (up to DN600 bzw. Qmax <= 2000 m3/h)	50 €
B07	• with 6-point calibration certificate (up to DN600 bzw. Qmax <= 2000 m3/h)	75 €
B11	• tag plate inscription in english	- €
C12	• acceptance test B to DIN50049, section 3.1 and EN10204	83 €
Y04	• silicone-free materials	87 €
Y17	• stainless steel tag plate	50 €