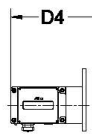


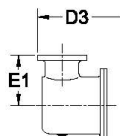


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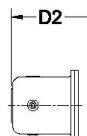
Rotary Gas Meters



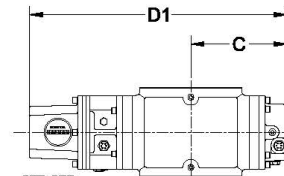
AdEM



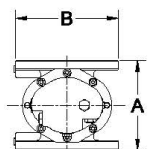
STDID / DCID



STD CTR
END INDEX



STD CTR
SIDE INDEX



Note: AMI/AMR adaptors available upon request.

METER SIZE	DN/ PN 16 FLANGE	ANSI 125 FF FLANGE	A	B	C	D1	D1 (no Mag. Hsg)	D2	D3	D4	E1	WEIGHT (kg)
G10	40 mm	2"	171 mm	Ø 152 mm	78 mm	268 mm	205 mm	306 mm	327 mm	349 mm	102 mm	4.5-6.8

G10 - HARD METRIC

HARD METRIC G10 40 mm (2") FLANGE CONNECTION

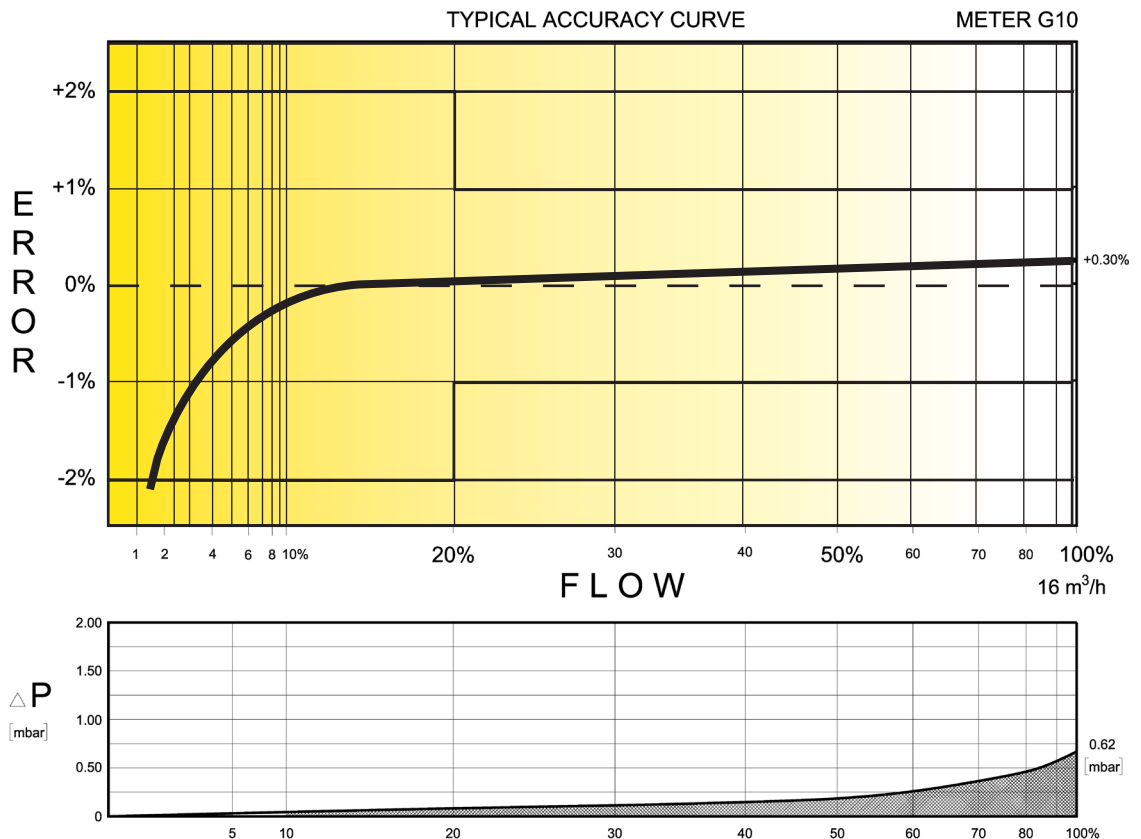
TECHNICAL SPECIFICATION

Connection (Flange)	DN/PN16 ANSI 125FF	40 mm 2"
MAOP	(bar)	12
Flow Capacity	(m ³ /h)	16
Rangeability		1:35
Start Rate	(m ³ /h)	.050
Stop Rate	(m ³ /h)	.040
Differential @ 100% Flow	(mbar)	.62
Instrument Drive Rate	(m ³ /rev)	.1
LF Pulser (Optional)	(m ³ /pulse)	.1

*Note: It should be noted, that moving parts in the meters with a greater rangeability ratio are made to high class accuracy and tight tolerances. Improper installation, stresses on piping system due to temperature changes, settling and gas conditions can create a risk of meter rejection.

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

G10 METER (SM ³ /H)	
Gauge Pressure Bar 0.012	G10 Qmax = 16 m ³ /hr
0.05	16.8
0.1	17.6
0.5	23.9
1.0	31.8
1.5	39.7
2.0	47.6
2.5	55.5
3.0	63.4
5.0	94.9
7.5	134.4
10.0	173.9
11.0	189.7
12.0	205.5



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