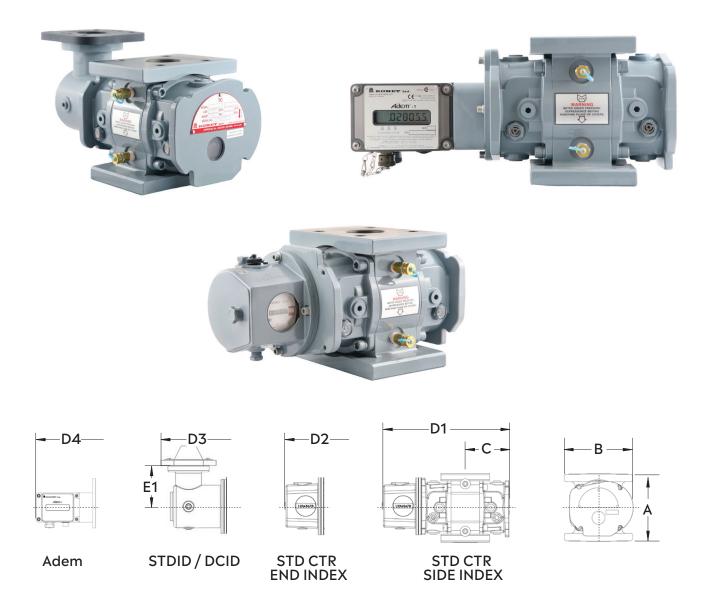


## RMT16 - Soft Metric



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	А	В	С	D1	D2	D3	D4	E1	WEIGHT (lbs)
RMT16	2"	6.75"	6.88"	4.27"	12.01"	13.49"	14.95"	15.15"	4.00"	17-27

## SOFT METRIC RMT16 2" FLANGE CONNECTION TECHNICAL SPECIFICATION

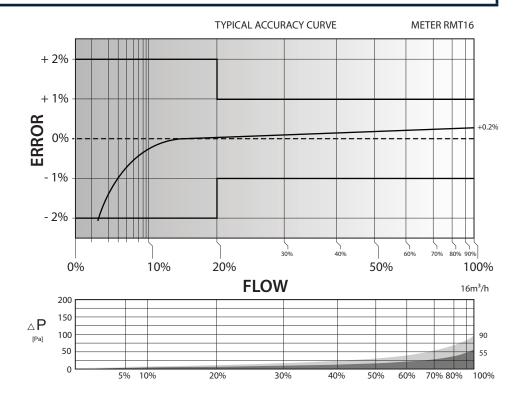
Connection (Flange)	ANSI 125 FF	2"	
MAOP	(kPa)	1206	
Flow Capacity	(m³/h)	16	
Rangeability * @ ±2% / ±1% Error		1:45 / 1:25	
Start Rate	(m³/h)	0.014	
Stop Rate	(m³/h)	0.011	
Differential @ 100 % Flow [AIR/N.G.]	(Pa)	90/55	
Instrument Drive Rate	(m³/rev)	0.1	
LF Pulser (Optional)	(m³/pulse)	0.1	

<sup>\*</sup>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

RMT16 METER (Sm³/h)					
Gauge Pressure kPa 1.72	RMT16 Qmax = 16m³/h				
5	16.7				
10	17.5				
50	23.8				
100	31.7				
150	39.6				
200	47.5				
250	55.4				
300	63.3				
500	94.9				
750	134.4				
1000	173.9				
1100	189.7				
1200	205.4				





The values quoted are typical of normal production. They do not constitute a specification. Romet Limited reserves the right to change any information in this literature without notice. All of the information and data in this literature has been carefully compiled and thoroughly checked. However, Romet Limited will not assume responsibility for any possible omissions or errors.

**GAS METERS AND ELECTRONIC INSTRUMENTS**