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MCD 2 FMVT 300RTJ 7/8EP

Metering Valve

**Stem Guided Non Balanced
2" 300 RTJ Through Body
0.875" Equal Percentage Trim**

Process Fluid: **Liquid and Gas**
Operation: **Manual**

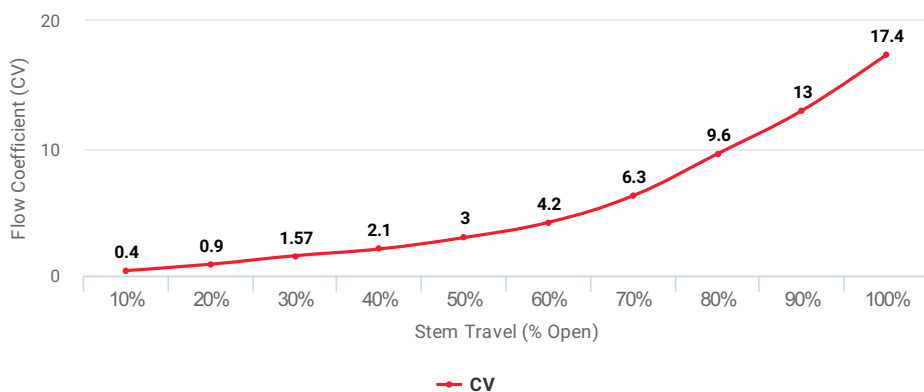


Critical Flow Factor (Cf) = 0.66

100% Cv = 17.40

Cv @ % Stem Travel (%open)									
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
0.4	0.9	1.57	2.1	3	4.2	6.3	9.6	13	17.4

Flow Coefficient (CV) at Stem Travel (% Open) for Item: MCD



Can be used to meter or control flow of liquids and/or gases on meter runs or flow lines. It can be used as a choke under low pressure drop conditions where freezing is not a problem. Used any time a reference control point is required in 64ths of an inch opening.

Specifications

Connection Size: **2 "**
 Connection Type: **300 RTJ**
 Body Style: **Through Body**
 Body Material: **Steel**
Option Available for NACE MR0175 compliance or certification.
 Trim Size: **0.875 "**
 Trim Type: **Equal Percentage**
 Seal Class: **Class IV**
 Process Fluid: **Liquid and Gas**
 Max. Working Pressure: **740 psig**
 Operation: **Manual**
 Catalog Page: **E1:50.3**
 Face-to-Face Length: **11**
 Repair Kit P/N: **RSE**

