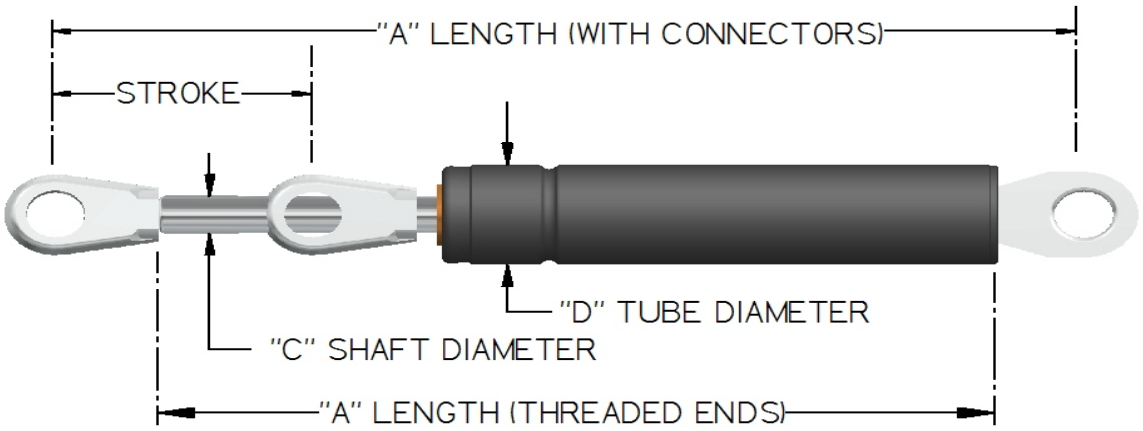
AVM Industries
3108 US Highway 76 East. Marion, SC 29571

HOW TO SPECIFY A STANDARD DAMPER

Part No. SD300AE0300PS190							
	Type	Stroke	Rod/Tube	Damping direction	Orifice 1 - Extension	Orifice 2 - Compression	Connector
AVM CAVITATING DAMPER	SD	300	A	E	03	00	PS190

Part No.	SD300AE0300PS190
SD	Multi-lobe seal, chrome shaft cavitating damper
300	Damper has 3.00 inches travel
A	Shaft is 6.35mm and the tube is 15mm
E	Dampening direction - Ext, Com, Dual
03	Extension orifice size
00	Compression orifice size
PS190	It has PS190 connectors on both ends



Multi-Lobe Seal Chrome shaft	Shaft diameter "C" and Tube diameter "D"		PS006	PS90	PS12X	PS170	PS190
Part No.	**Size "C" x "D"**	**Stroke**	No Connector **"A"** length / "H" Threads	**With Connector's** **"A"** length with Connectors **Extended**			
SD200A	Shaft Dia 0.250 inches 6.35mm	2.00"	6.47	8.132	7.890	7.890	7.890
SD300A		3.00"	8.60	10.258	10.016	10.016	10.016
SD400A	Tube Dia 0.591 inches 15mm	4.00"	11.08	12.738	12.496	12.496	12.496
SD500A		5.00"	13.60	15.258	15.016	15.016	15.016
SD400V	Shaft Dia 0.315 inches 8mm	4.00"	10.83	12.486	12.244	12.244	12.244
SD500V		5.00"	13.07	14.730	14.488	14.488	14.488
SD600V	Tube Dia 0.866 inches 22mm	6.00"	15.59	17.249	17.007	17.007	17.007
SD700V		7.00"	18.23	19.887	19.645	19.645	19.645

Damping Coefficients:		**6 x15**	**8 x 22**
Heavy Damping		02	03
Medium-Heavy Damping		03	04
Medium Damping		04	06
Medium-Light Damping		05	08