



Designed and
Manufactured in Canada



Slip Load [kip]	Stroke [in]	# of Mounting bolts	MidStroke Length [in]	Thickness [in]	Approximate Damper Weight [lb]
350	+/- 7.0	4	86.000	7.25	875
325	+/- 6.5	4	80.125	7.25	805
275	+/- 5.5	4	72.375	7.25	725
250	+/- 5.0	4	66.500	7	600
225	+/- 4.5	4	60.625	7	525
175	+/- 3.5	2	44.875	7	425
150	+/- 3.0	2	39.000	7	350
100	+/- 2.0	2	31.250	6.75	250
50	+/- 1.5	2	25.375	6.75	175

Slip Load [kN]	Stroke [mm]	# of Mounting bolts	MidStroke Length [mm]	Thickness [mm]	Approximate Damper Mass [kg]
1560	+/- 177.0	4	2184	184	395
1450	+/- 165.0	4	2035	184	365
1220	+/- 139.0	4	1838	184	330
1110	+/- 127.0	4	1689	178	275
1000	+/- 114.0	4	1540	178	240
780	+/- 88.0	2	1140	178	195
670	+/- 76.0	2	991	178	160
440	+/- 50.0	2	794	171	115
220	+/- 38.0	2	645	171	80

NOTES:

Maximum length is midstroke + stroke length and minimum length is midstroke - stroke length

Typical damper strokes are shown but can be easily customized.

Many elements can be customized, for example damper can be welded or bolted at end connections can be adapted.

Number of mounting bolts may vary depending on strength of steel used for mounting plate or gusset