

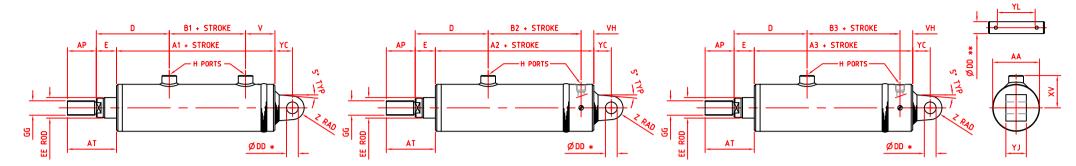
CUSHION FRONT CF

PAGE No. MALE CLEVIS

MC

STYLE

CUSHION FRONT & REAR CF/CR



CUSHION REAR CR

* FIT FOR HOLE DD: USE BS 1916 C H8 ** FIT FOR PIN DD: USE BS 1916 C f8

CYLINDER SIZE	EE ROD	GG THREAD	A1	A2	А3	B1	B2	В3	E	D	AP	٧	VH	ΑТ	H BSPP	AA	ΧV	DD	۲J	YC	YL	Z RAD
HR/HSH 15 1.50" BORE	0.875	¾" - 16UN	5.875 149.23	6.375 161.93	7.25 184.15	2.375 60.33	3.375 85.73	4.25 107.95	0.875 22.22	3.125 79.37	1.125 28.57	1.25 31.75	0.75 19.05	2.00 50.80	3∕6′′	2.00 50.80	1.75 44.45	0.50 12.70	1.00 25.40	0.75 19.05	1.75 44.45	0.50 12.70
HR/HSH 20 2.00" BORE	1.00 25.40	¾" - 16UN	5.875 149.23	6.375 161.93	7.375 187.33	2.875 73.03	3.75 95.25	4.75 120.65	0.875 22.22	2.75 69.85	1.125 28.57	1.125 28.57	0.75 19.05	2.00 50.80	3∕6"	2.50 63.50	2.00 50.80	0.625 15.88	1.25 31.75	0.875 22.22	2.25 57.15	0.625 15.88
HR/HSH 25 2.50" BORE	1.375 34.92	1" - 14UN	6.375 161.93	6.875 174.63	7.875 200.03	3 .125 79.38	4.00 101.60	5.00 127.00	1.125 28.58	3.125 79.37	1.625 41.28	1.25 31.75	0.875 22.22	2.75 69.85	1/2"	3.00 76.20	2.25 57.15	0.75 19.05	1.50 38.10	1.125 28.57	2.625 68.68	0.75 19.05
HR/HSH 30 3.00" BORE	1.75 44.45	1¼" - 12UN	8.125 206.38	8.125 206.38	9.625 244.48	4.00 101.60	4.50 114.30	6.00 152.40	1.25 31.75	4.00 101.60	2.00 50.80	1.375 34.92	0.875 22.22	3.25 82.55	1/2"	3.50 88.90	2.375 60.33	1.00 25.40	1.875 47.63	1.375 34.93	3.125 79.37	1.00 25.40
HR/HSH 35 3.50" BORE	1.75 44.45	1¼'' - 12UN	8.625 219.08	8.375 212.73	10.00 254.00	4.125 104.78	4.75 120.65	6.375 161.93	1.25 31.75	4.00 101.60	2.00 50.80	1.75 44.45	0.875 22.22	3.25 82.55	¾"	4.00 101.60	2.875 73.03	1.00 25.40	1.875 47.63	1.375 34.93	3.125 79.37	1.00 25.40
HR/HSH 40 4.00" BORE	2.00 50.80	1½'' - 12UN	9.375 238.13	8.875 225.43	10.625 269.88	4.375 111.13	4.875 138.83	6.625 168.28	1.375 34.92	4.50 114.30	2.25 57.15	1.875 47.63	0.875 22.22	3.625 92.08	34''	4.50 114.30	3.25 82.55	1.25 31.75	2.375 60.33	1.625 41.28	4.125 104.78	1.25 31.75
HR/HSH 45 4.50" BORE	2.00 50.80	1½" – 12UN	10.125 257.18	9.625 244.48	11.375 288.93	4.75 120.65	5.625 142.88	7.375 187.33	1.375 34.92	4.50 114.30	2.25 57.15	2.25 57.15	0.875 22.22	3.625 92.08	¾"	5.125 130.18	3.50 88.90	1.25 31.75	2.375 60.33	1.625 41.28	4.125 104.78	1.25 31.75
HR/HSH 50 5.00" BORE	2.50 63.50	1¾" - 12UN	10.625 269.88	10.625 269.88	12.625 320.68	5.00 127.00	5.875 149.23	7.875 200.03	1.50 38.10	4.875 123.83	3.00 76.20	2.25 57.15	1.375 34.93	4.50 114.30	1"	5.625 142.88	3.875 98.43	1.75 44.45	2.75 69.85	2.25 57.15	4.75 120.65	1.75 44.45
HR/HSH 55 5.50" BORE	2.50 63.50	1½1" – 12UN	11.25 285.75	11.375 288.93	13.25 336.55	5.50 139.70	6.50 165.10	8.375 212.73	1.50 38.10	5.00 127.00	3.00 76.20	2.25 57.15	1.375 34.93	4.50 114.30	1"	6.125 155.58	4.25 107.95	1.75 44.45	2.75 69.85	2.25 57.15	4.75 120.65	1.75 44.45
HR/HSH 60 6.000" BORE	3.00 76.20	2¼" – 12UN	12.00 304.80	12.00 304.80	14.00 355.60	5.875 149.22	7.00 177.80	9.00 228.60	1.50 38.10	5.125 130.18	3.50 88.90	2.50 63.50	1.375 34.93	5.00 127.00	1"	6.625 168.28	4.50 114.30	2.00 50.80	3.25 82.55	2.50 63.50	5.75 146.05	2.00 50.80
HR/HSH 65 6.50" BORE	3.00 76.20	2¼" – 12UN	12.125 307.98	12.25 311.15	14.125 358.78	5.875 149.22	7.125 180.98	9.00 228.60	1.50 38.10	5.25 133.25	3.50 88.90	2.50 63.50	1.375 34.93	5.00 127.00	1"	7.25 184.15	4.75 120.65	2.00 50.80	3.25 82.55	2.50 63.50	5.75 146.06	2.00 50.80
HR/HSH 70 7.00" BORE	3.50 88.90	2½" – 12UN	14.50 368.30	15.00 381.00	17.75 450.85	7.25 184.15	8.50 215.90	11.25 228.75	1.50 38.10	6.00 152.40	3.50 88.90	2.75 69.85	2.00 50.80	5.00 127.00	1¼''	7.75 196.85	5.25 133.35	2.50 63.50	3.75 95.25	3.00 76.20	6.50 165.10	2.50 63.50
HR/HSH 75 7.50" BORE	3.50 88.90	2½" – 12UN	15.00 381.00	15.50 393.70	18.25 463.55	7.00 177.80	8.50 215.90	11.25 228.75	1.50 38.10	6.50 165.10	3.50 88.90	3.00 76.20	2.00 50.80	5.00 127.00	1¼''	8.50 215.90	5.50 139.70	2.50 63.50	3.75 95.25	3.00 76.20	6.50 165.10	2.50 63.50
HR/HSH 80 8.000" BORE	4.00 101.60	3" - 12UN	16.125 409.58	16.375 415.93	19.25 488.95	7.875 200.03	9.125 10.125	12.00 304.80	1.50 38.10	6.50 165.10	4.00 101.60	3.25 82.55	2.25 57.15	5.50 139.70	1¼''	9.00 228.60	6.00 152.40	3.00 76.20	4.25 107.95	3.50 88.90	7.25 184.15	3.00 76.20
HR/HSH 90 9.00" BORE	4.50 114.30	3" - 12UN	17.375 441.33	17.875 454.03	20.375 517.53	8.50 215.90	10.125 257.18	12.625 320.68	1.50 38.10	7.00 177.80	4.00 101.60	3.375 85.73	2.25 57.15	5.50 139.70	1¼''	10.00 254.00	6.50 165.10	3.50 88.90	4.50 114.30	4.00 101.60	8.50 215.90	3.50 88.90
HR/HSH 100 10.00" BORE	5.00 127.00	3¾" - 12UN	18.125 460.38	18.50 469.90	21.00 533.40	8.625 219.08	10.25 260.35	12.75 323.85	1.50 38.10	7.50 190.50	4.375 111.13	3.50 88.90	2.25 57.15	5.875 149.22	1¼"	11.00 279.40	7.00 177.80	3.50 88.90	5.00 127.00	4.00 101.60	9.00 228.60	3.50 88.90