

MD HAMMER



MD HAMMER Specification Charts

Size	Hammer	Bit Shank	Hole Size Range inch mm	Outside Diameter inch mm	Bore size inch mm	Overall Length inch mm	Operating length API shoulder to bit face inch mm	Piston Weight lbs kg	Total Weight lbs kg	Wrench Flats inch mm	Thread Connection	Minimum Air Volume Required cfm cmm	Maximum Operating Pressure psi bar
3.5	HMDHD3.5	305 / MDD3.5	3 1/2 to 4 1/4 89 to 108	3.1 78.7	2.5 63.5	40 1016	39.6 1016	11.7 5.31	56 25.4	2.5 63.5	2 3/8" API Pin Up	150 4.5	500 34
	HMDHD3.5H	305 / MDD3.5H	4 102	3.35 85.1	2.5 64	40 1016	40 1016	12 5.3	56 25.4	2.5 63.5	2 3/8" API Pin Up	150 4.5	500 34
4	HMDHD340	340 / MDD340	4 to 5 102 to 127	3.63 92.2	2.95 75	43.6 1107	43.7 1110	19 8.5	86 38	3 76	2 3/8" API Pin Up	150 4.5	500 34
	HMDHD345	340 / MDD345	4 1/2 to 5 1/8 114 to 130	4.1 104.14	3.28 83.3	40.7 1034	40.9 1039	22 10	112 50	3 76	2 3/8" API Pin Up	150 4.5	500 34
4.5	HMDHQ45	Q40 / MDQ45	4 1/2 to 5 1/8 114 to 130	4.1 104.14	3.28 83.3	40.54 1026	40.5 1029	22 10	112 50	3 76	2 3/8" API Pin Up	150 4.5	500 34
	HMDHQ50	QL5 / MDQ50	5 to 6 127 to 152	4.53 115	3.71 94.2	47.2 1199	47.1 1196	30 13.6	143 64.8	3.5 88.9	3 1/2" API Pin Up	150 4.5	500 34
5	HMDHD350	350 / MDD350	5 to 6 127 to 152	4.53 115	3.71 94.2	48.2 1222	48.1 1222	31 14	143 64.8	3.5 88.9	3 1/2" API Pin Up	150 4.5	500 34
	HMDHQ55	QL5 / MDQ55	5 1/2 to 6 139.7 to 152	5.1 129.5	4.1 104	44.7 1135	44.6 1143	31 14	148 67.1	3.5 88.9	3 1/2" API Pin Up	250 7	500 34
6	HMDHQ60	QL6 / MDQ60	6 to 7 152 to 178	5.46 139	4.5 102	48.1 1222	48.5 1232	43 19.5	215 97.5	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHQ60H	QL6 / MDQ60H	6 152	5.75 146	4.5 102	48.1 1222	48.5 1232	43 20	215 97.5	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHD360	360 / MDD360	6 to 7 152 to 178	5.46 139	4.5 102	52.2 1325	52.6 1336	43 20	215 97.5	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHD360H	360 / MDD360H	6 1/4 to 7 158.75 to 178	5.75 146	4.5 102	52.2 1325	52.6 1336	43 20	250 97.5	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHSD6	SD/MDSD6	6 to 8.5 152 to 215.6	5.46 139	4.44 113	53 1346	53 1346	45 20.4	215 97.5	4 102	3 1/2" API Pin Up	21 750	350 23.8
	HMDHSD6H	SD/MDSD6	6.25 to 8.5 159 to 215.6	5.75 146	4.44 113	53.6 1361	53.6 1361	45 20.4	248 112.5	4 102	3 1/2" API Pin Up	21 750	350 23.8
	HMDHQ65	QL6 / MDQ65	6 1/4 to 7 158.75 to 178	5.75 146	4.75 121	46.8 1189	47.2 1198	45 20.4	251 113.8	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHQ65H	QL6 / MDQ65H	6 1/2 to 7 165 to 178	5.9 150	4.75 121	46.8 1189	47.2 1198	45 20.4	268 121.5	4 102	3 1/2" API Pin Up	450 13	500 34
	HMDHQ80	QL8 / MDQ80	7 7/8 to 10 200 to 254	7.1 180	5.87 149	56.2 1427	57 1524	78 35	414 188	5.9 150	4 1/2" API Pin Up	900 26	500 34
	HMDHD380	380 / MDD380	7 7/8 to 10 200 to 254	7.1 180	5.87 149	56.9 1445	57.7 1542	78 35	414 188	5.9 150	4 1/2" API Pin Up	900 26	500 34
8	HMDHSD8	SD/MDSD8	7 7/8 to 10 200 to 254	7.1 180	5.87 149	55.8 1416	56.6 1437	78 35.5	414 188	5.9 150	4 1/2" API Pin Up	900 26	500 34

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