



12074

BORE CLAMPING

Material

Steel (AISI 4140), 33-39 HRC, blackened.

Technical Notes

Compact clamps to hold workpiece on an inside diameter. Wedge construction

provides powerful clamping force. Generates both horizontal and vertical clamping force.

Tips

Clamps are suited to holding on cast or

roughed holes. Contact point nature of clamp may result in marking of workpiece. Not recommended for use in accurately finished holes.

Order No.	h_2	l_1 at d_1 max.	Type	d_1 min.	d_1 max.	d_2	h_1 at d_1 min.	h_1 at d_1 max.	A/F	Clamping force kN max.	Torque to Nm max.	Weight g
12074.W0008	0.9	7.3	Countersunk	8	10.3	M 4x0,70	4.6	5.5	3	2.1	0.9	3
12074.W0010	1.1	9.1	Countersunk	10	12.3	M 5x0,80	5.6	6.4	3	4.3	1.5	5
12074.W0012	1.3	11.2	Countersunk	12	16.3	M 6x1,00	7.0	8.6	4	7.3	2.1	9
12074.W0016	1.6	16.2	Countersunk	16	22.0	M 8x1,25	9.4	11.5	5	18.0	4.0	22
12074.W0108	5.1	7.1	Socket Head	8	10.3	M 4x0,70	4.6	5.5	3	2.7	1.5	4
12074.W0110	6.2	9.0	Socket Head	10	12.3	M 5x0,80	5.6	6.4	4	5.4	2.5	7
12074.W0112	7.9	10.6	Socket Head	12	16.3	M 6x1,00	7.0	8.6	5	9.1	5.0	11
12074.W0116	10.4	15.4	Socket Head	16	22.0	M 8x1,25	9.4	11.5	6	25.0	9.0	28