



12033.1

LOW PROFILE SIDE CLAMPING

Material

Body: steel hardened and ground with pitbull clamps insert (part no. 12031).

Technical Notes

Designed to be used in fixtures, on cubes etc.

The slotted version has a clamp step to support the workpiece off the machine table for through milling or drilling.

The height of the clamp can be adjusted by varying the depth of the milled slot used to locate the clamp.

Tips

The compact version is ideal for clamping workpieces in series using the back surface of clamp to locate the next workpiece. Back of clamp is ground square to the bottom for precise part location.

Order No.	Body type	Clamp type	h_1	h_2 +0.000 -0.013	l_1	l_2	l_3	Stroke s_1	w_1	w_2	Torque to Nm max.	Clamping force kN max.	Mounting screw	Replacement clamps 12031	Weight g
12033.W0020	Compact	Knife	25,1		57,1	38,1		0,6	31,2	15,7	22,5	16	M 8	.W0050	
12033.W0025	Compact	Blunt	25,1		57,1	38,1		0,6	31,2	15,7	22,5	16	M 8	.W0060	
12033.W0030	Compact	Knife	31,5		68,6	47,0		1,3	37,6	18,8	40,6	26	M10	.W0070	
12033.W0035	Compact	Blunt	31,5		68,6	47,0		1,3	37,6	18,8	40,6	26	M10	.W0075	
12033.W0040	Slotted	Knife	25,1	18,5	103,6	43,2	12,7	0,6	31,7	9,1	22,5	16	M12	.W0050	12,7
12033.W0045	Slotted	Blunt	25,1	18,5	103,6	43,2	12,7	0,6	31,7	9,1	22,5	16	M12	.W0060	12,7
12033.W0050	Slotted	Knife	40,9	35,0	107,0	37,6	10,9	1,3	38,1	9,1	40,6	26	M16	.W0075	10,9
12033.W0055	Slotted	Blunt	40,9	35,0	107,0	37,6	10,9	1,3	38,1	9,1	40,6	26	M16	.W0075	10,9