C-STYLE SERIES

CARVER Clamps | Product Overview

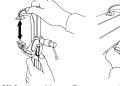
Features:

Operation is very simple. The operator slides the spring loaded moveable jaw toward the workpiece to the nearest notch where it locks into the detent. Hand tightening the screw advances the clamp jaw. The jaw advances the tilting pad directly into contact with the workpiece – there is no rotating to twist the work or the clamp out of position.

An unusual and very useful feature of these clamps is the ability to use the clamp for spreading or locating as well as squeezing.









1. Loosen Screw

2. Push In Jaw Base

3. Slide Jaw Up or Down

4. Tighten Screw

Technical Information | Holding Capacities

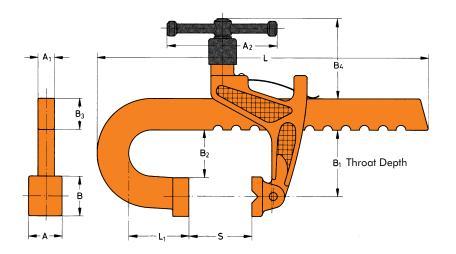
	Throat Depth B1	Width Opening	Model	Clamping		Consisting of:	
Holding Capacity	[in] mm	S [in] mm	Model	Screw Ø	Weight [lbs.] kg	1 x 🧲	1 x 🕇
[2,500 lbf] 11300N	[2.38] 60	[0-6] 0-150 [0-12] 0-300 [0-20] 0-500	T186-6 T186-12 ①T186-20	M12	[2.75] 1,4 [3.75] 1,8 [5.51] 2,5	186-6-1 186-12-1 186-20-1	186-2 186-2 186-2
[1,270 lbf] 5650N	[4.7] 120	[0-10] 0-250	T321-10	M12	[4.4] 2,0	321-10-1	321-2
[4,000 lbf] 18000N	[3.5] 90	[0-9] 0-225 [0-18] 0-450 [0-40] 0-1000	T290-9 T290-18 ①T290-40	M16	[10.00] 5,5 [13.50] 7,0 [23.15] 10,5	290-9-1 290-18-1 290-40-1	290-2 290-2 290-2 290-2
[2,000 lbf] 9000N	[8.0] 200	[0-9] 0-225 [0-18] 0-450	T285-9 T285-18	M16	[12.00] 7,1 [13.50] 8,5	285-9-1 285-18-1	285-2 285-2
[6,000 lbf] 27000N	[4.5] 115	[0-24] 0-600 [0-36] 0-900	T257-24 T257-36	M20	[27.50] 13,1 [32.50] 15,8	257-24-1 257-36-1	257-2 257-2





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CARVER Clamps | Dimensions



Model	[inch] mm									
	А	A1	A2	В	B2	В3	В4	L	L1	
T186-6 T186-12 ①T186-20	[0.98] 25	[0.51] 13	[3.00] 76	[1.26] 32 [1.26] 38 [1.38] 35	[1.69] 43	[1.30] 33 [1.30] 33 [1.18] 30	[3.00] 76	[9.65] 245 [15.55] 395 [24.61] 625	[.79] 20 [.79] 20 [1.18] 30	
T321-10	[0.98] 25	[0.51] 13	[3.00] 76	[1.38] 35	[4.02] 102	[1.32] 33,5	[3.00] 76	[14.2] 360	[1.00] 25	
T290-9 T290-18 ①T290-40	[1.57] 40	[0.79] 20	[5.51] 140	[2.36] 60	[2.56] 65	[1.57] 40	[4.13] 105	[16.53] 420 [25.78] 655 [47.44] 1205	[2.56] 65	
T285-9 T285-18	[1.57] 40	[0.79] 20	[5.51] 140	[2.36] 60	[7.09] 180	[1.57] 40	[4.13] 105	[16.53] 420 [25.78] 655	[2.56] 65	
T257-24 T257-36	[2.00] 51	[0.87] 22	[7.36] 187	[2.36] 60	[3.35] 85	[2.00] 51	[5.00] 127	[33.46] 850 [45.87] 1165	[3.94] 100	

① Available upon request

