



SUPER Quick Change Tool Post

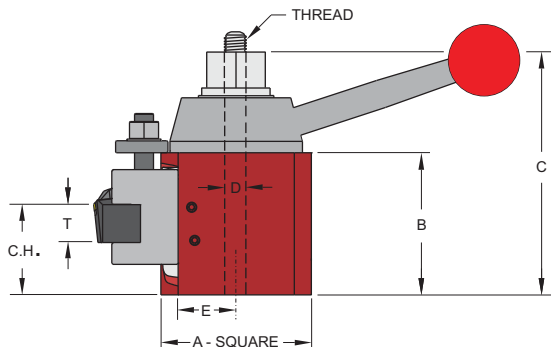


Identification System for SUPER Quick Change Tool Post

SDN	35	CXA
Tool Post Style	Tool Post Size	Industry Standard Identification

Identification System for SUPER Quick Change Toolholders

D	35	CXA	4	M	CNC	COL	OE	LD
Toolholder Style	Tool Post Size	Industry Standard Identification	Type of Toolholder	Metric Units	Boring Bar Locking System		Insert Type	



- Zero Backlash
- Triple Action Locking System
- Precise Repeatability within .0001
- 15° Locking Handle Position Adjustment
- Industry-Standard Interchangeable Holders

Description	SDN25AXA Part No. 733101-01000		SDN30BXA 01002		SDN35CXA 01004		SDN40CA 01006		SDN50DA 01008		SDN60EA 01010	
Size	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
Lathe Swing Over Bed	≤12	≤300	13-15	330-380	14-17	350-430	16-20	400-500	17-32	430-810	≥25	≥635
A	2.625	66.67	3.000	76.2	3.500	88.90	4.000	101.60	5.000	127.00	6.000	152.4
B	2.500	63.5	2.750	69.9	3.250	82.60	3.750	95.25	4.625	117.48	5.000	127.0
C	4.240	107.7	4.710	119.6	5.650	143.51	6.335	160.91	7.435	188.85	8.060	204.72
D	0.500	12.7	0.625	16.0	0.750	19.0	0.875	22.23	1.000	25.40	1.125	28.6
E	0.880	22.35	1.115	28.32	1.199	30.45	1.530	38.86	1.900	48.26	2.207	56.06
T-Tool Capacity	1/2-3/4	12-20	5/8-1.0	16-25	3/4-1.0	20-25	1.0-1 1/4	25-32	1 1/4-1 1/2	32-40	1 1/2	40
Optimum C.H.*	1.250	31.75	1.312	33.32	1.625	41.28	1.937	49.20	2.562	65.07	3.000	76.20
C.H. MIN.	0.875	22.2	1.062	27.0	1.250	31.8	1.562	39.7	2.000	50.80	2.500	63.5
C.H. MAX.	1.875	47.63	1.937	49.20	2.250	57.75	2.562	65.07	3.575	85.73	3.500	88.90
Thread	1/2-20	M12x1,75	5/8-18	M16x2,0	3/4-16	M18x2,5	7/8-14	M20x1,5	1.0-14	M24x3,0	1 1/2-12	M27x3,0

* Optimum center height is calculated with the smaller tool size of the tool capacity. If the higher size tool is to be used, add 1/8" to the optimum center height.