

CLASSIC SERIES SAFETY CHUCK



PARTS AND ACCESSORIES

REQUEST QUOTE

FEATURES:

- Maximum Eccentricity 0.015"
- Chrome Plated Steel Handwheel
- Rubber Finger Guard
- Mill Cut Square Opening
- Hardened to Rockwell 56C
- Tolerance: Specified Dimension -0" + 0.006"

The Boschert Classic Series Safety Chuck has been the standard of the industry since Boschert invented the Safety Chuck in 1948. This is a rugged Safety Chuck with lots of capacity built in for future upgrades. The concentricity of this unit is comparable with the Boschert Value Master. These units feature square openings case hardened to Rockwell 56 C. This Safety Chuck series is best suited to slow running unwinds and winders. The Boschert Safety Chuck design employs a tilting hand wheel to lock the end of the customer's square journal in the square opening of the Safety Chuck. This is a superior design because it allows the load bearing surface of the customer's journal to be closer to the first set of bearings in the Safety Chuck housing. Other Safety Chuck designs require room behind the load bearing area of their Safety Chuck. They need the space to allow a locking collar or cam to move back in order to exchange journals. Such design places the load bearing area of their Safety Chuck farther away from the first set of bearings. This outboard design causes greater stress to the Safety Chuck drive shaft and any eccentricity to the roll shaft is magnified in wear to that design Safety Chuck.

SAFETY CHUCK SIZES

Size	Maximum Weight/Pounds	Maximum Torque Ft/Lbs.	Maximum RPM'S	Available Square opening
Mini 14-20	330	29	1350	20mm and .75"
19-25	880	90	1350	25mm and 1"
22-30	1760	130	1350	30mm and 1.25"
30-40	3520	250	1350	40mm and 1.5"
40-50	6200	800	1350	50mm and 2"
50-80	15400	1700	1100	80mm and 3.125"
80-120	26450	7300	900	120mm and 4.75"
120-180	48500	14800	700	180mm and 7"
170-200	70546	18500	500	200mm and 7.875"
170-230	141092	30300	500	230mm and 9"