

SX Mini Chucks

High Performance Mini Chucks

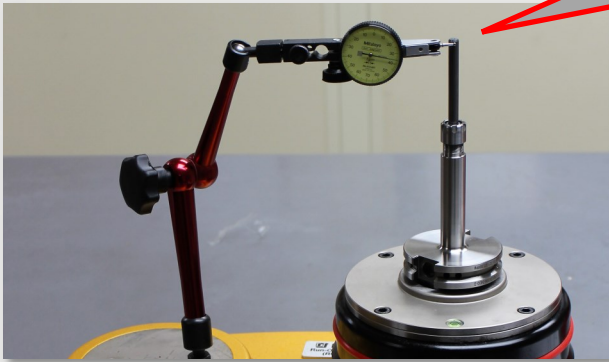
No Finer Running Mini Chuck!

SX Mini Chucks provide the clearance and reach of ER but with 4X better TIR. The Mini nut design reduces the OD for optimal clearance, SX single angle collet design with a flat locking surface provides consistent TIR at every tool change. The chuck is optimized for reach by removing the CAT ANSI safety area for additional reach.

Available in SX06 (1/4") or SX10 (3/8")

This holder checked 2-3 Microns @ 8X Diameter (2") on a 1/4" Gage pin

<https://youtu.be/QV-BJ3wUCUg>



Features:

-Slim Nose Mini Nut design

SX06M, 1/4 Capacity—OD = 0.63"

SX10M, 3/8 Capacity—OD = 0.87"

-No CAT ANSI Safety Area for additional clearance and reach

-Pre-Balanced for G2.5 @ 25,000 or >1gmm

-5 Micron TIR @ 4D, Optional 3 Micron @ 4D SX-P Collets

-SX 8° Single Angle collet design for increased holding power

-Coolant Thru the Center

-Optional Preset screw

-Available in CAT40, DCAT40 & Extensions

-Specials Upon Request

Why are SX collets so much better?

-Single Angle 8° Design for additional draw & grip, consistent repeatability

-Flat Headed Collet, no influence from locking nut

-Certified Collets
5 Micron @ 4D and -P
3 Micron Collets Available

-Longer Contact area for increased support in side load applications



PIONEER

PIONEER N.A. Premium Tool & Work Holding

641 Fargo Ave., Elk Grove Village, IL 60007

sales@PioneerNA.com | 847-593-6000

www.PioneerNA.com