

SX Coolant Cap System

Seals Collet Chucks for Air/Coolant Thru applications and prevents dirt, chips & swarf from entering the slots of the collet.

What do you need?

- 1 SX Collet Chuck
- 1 SX Collet
- 1 SX Coolant Cap Nut
- 1 SX Coolant Cap



Thread Coolant Cap into SX nut, do not tighten, assemble the collet.



Insert cutting tool with the seal engaged on the round part of the shank, tighten cap.



SX Coolant Cap Nuts

Coolant Nut Part Number	Description	Type	Nut Wrench Part Number	Thread	Coolant Cap Wrench	Tightening Torque
SXCN-06	SX06 Coolant Cap Nut	Hex	SXW-06	M15.5 X 1.0	SXW-CC	22 ft/lbs
SXCN-10	SX10 Coolant Cap Nut	Hex	SXW-10	M21.5 X 1.0		41 ft/lbs
SXCN-16	SX16 Coolant Cap Nut	Spanner	SXW-16	M32 X 1.5		55 ft/lbs
SXCN-25	SX25 Coolant Cap Nut	Spanner	50-55 HOOK	M45 X 1.5		85 ft/lbs



SX Coolant Caps - Inch

Features

- O-ring seal for pressures up to 1500 PSI
- Prevents chips, dust & swarf from entering the holder
- Requires Coolant Cap Nut (See Above)
- Jet Blast for Non-Coolant Cutting Tools Available
 - Order by adding a "J" to the end of the part number



Inch Shank	MM	SX06	SX10	SX16	SX25
1/8	0.1250	3.175	SXC06-0125	SXC10-0125	SXC16-0125
3/16	0.1875	4.763	SXC06-0187	SXC10-0187	SXC25-0187
1/4	0.2500	6.350	SXC06-0250	SXC10-0250	SXC16-0250
5/16	0.3125	7.938		SXC10-0312	SXC16-0312
3/8	0.3750	9.525		SXC10-0375	SXC16-0375
7/16	0.4375	11.113		SXC16-0437	SXC25-0437
1/2	0.5000	12.700		SXC16-0500	SXC25-0500
9/16	0.5625	14.288		SXC16-0562	SXC25-0562
5/8	0.6250	15.875		SXC16-0625	SXC25-0625
3/4	0.7500	19.050			SXC25-0750
7/8	0.8750	22.225			SXC25-0875
1	1.0000	25.400			SXC25-1000