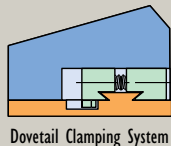


Longer Life

than industry standard emergency pads

Even with the best of planning, emergencies arise when you need an odd collet size—and you need it right away! Emergency S-pads are now available in semi-hard material to provide a longer lasting pad. Keep a set on hand, or order them with 24-hour delivery from Hardinge.

CNC lathe operators increase accuracy when boring pads in place. The 3-pin pad design enables precise gripping pressure when boring out the pads. Unique dovetail clamping system provides maximum strength against bar thrust for a safe and accurate system.



- Hardness of Rockwell 40-45C for longer life than standard emergency collets
- Optimum accuracy when bored in place on most CNC lathes
- Replace pads without removing collet
- S12, S15, S16, S20, S22, S26, S30 and S35 sizes
- Fit Hardinge style-S master collets used on many brands of CNC lathes and automatic lathes
- Reusable for larger bore applications



Semi-Hard Emergency S-Pads

Benefit from a longer lasting emergency pad—reusable many times for larger bore applications. CNC lathe operators can bore pads in place for optimum accuracy.



Semi-hard S-pads with a hardness of Rockwell 40-45C are available in the following sizes for use in Hardinge® Style-S Master Collets:

Style	Part Number	Segments	Pilot Hole	Round Capacity		Hex Capacity		Square Capacity	
				Min.	Max.	Min.	Max.	Min.	Max.
Semi-Hard Emergency S-Pads:									
S12	5603-13-10-000000	3	.125"	1/8" (3.17)	1 1/4" (31.75)	1/4" (6.35)	1 1/16" (26.98)	1/4" (6.35)	7/8" (22.23)
S15	5605-13-10-000000	3	.234"	1/8" (3.17)	1 1/2" (38.10)	1/4" (6.35)	1 5/16" (33.33)	1/4" (6.35)	1 1/16" (26.98)
S16	5607-13-10-000000	3	.234"	1/8" (3.17)	1 5/8" (41.28)	1/4" (6.35)	1 13/32" (35.72)	1/4" (6.35)	1 5/32" (29.36)
S20	5609-13-10-000000	3	.234"	1/8" (3.17)	2" (50.80)	1/4" (6.35)	1 23/32" (43.66)	1/4" (6.35)	1 13/32" (35.72)
S22	5611-13-10-000000	3	.234"	1/8" (3.17)	2 1/4" (57.15)	1/4" (6.35)	1 15/16" (49.21)	1/4" (6.35)	1 19/32" (40.48)
S26	5613-13-10-000000	4	.297"	1/8" (3.17)	2 5/8" (66.68)	1/4" (6.35)	2 1/4" (57.15)	1/4" (6.35)	1 27/32" (46.83)
S30	5615-13-10-000000	4	.297"	1/8" (3.17)	3" (76.20)	1/4" (6.35)	2 9/16" (60.32)	1/4" (6.35)	2 1/8" (53.97)
S35	5617-13-10-000000	4	.297"	1/8" (3.17)	3 1/2" (88.90)	1/4" (6.35)	3" (76.20)	1/4" (6.35)	2 7/16" (61.91)
Clamps to hold Pads in Collet:			Part Number	Segments					
B Spline .111" Clamp Assembly for S12, S15, S16, S20, S26			7619-00-00-000000	3 (S26 - 4)					
C Spline .145" Clamp Assembly for S22*, S30, S35			7627-00-00-000000	4 (S22 - 3)					
Style-S Wrenches:									
Bristol Socket Handle for both size sockets			7909-00-00-000000						
Socket Wrench .111" L-Wrench, B-Spline .111" for S12, S15, S16, S20, S26			7909-00-00-000001 7637-00-00-000000						
Socket Wrench .145" L-Wrench, C-Spline .145" for S22*, S30, S35			7909-00-00-000002 7639-00-00-000000						
*For Warner & Swasey 2 1/4" and Miyano 1 1/4" capacity, order the .111" wrench									

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