

# R8 and Straight Shank End Mill Holders

- End mill inner bore T.I.R.  $\leq 0.0002$
- Through-spindle coolant capability
- AT3 or better taper



**TIR:** < .0002 run out in ID bore



**Milling**  
★★★★☆



**Speed:** up to 20,000 rpm



**Tapping**  
★★★★☆



**Set-up:** quick and easy



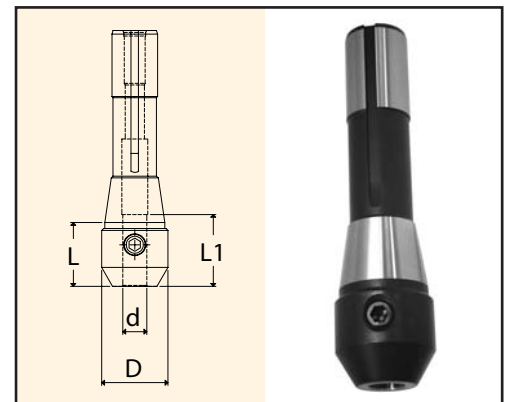
**Coolant-thru:** jet slots (optional)

Please note that the maximum RPM listed in our catalog may vary depending on the toolholder shank, weight, balanceability and the G rating.

## R8

Part Number	d	L	L1	D	Set Screw Part Number
830-008-1.33	1/8"	1.33"	0.63"	0.75"	S6-32X1/4
830-012-1.33	3/16"	1.33"	0.87"	0.75"	S8-32X1/4
830-016-1.33	1/4"	1.33"	1.10"	0.79"	S1/4-28X1/4
830-020-1.75	5/16"	1.75"	1.26"	0.87"	S5/16-24X1/4
830-024-1.33	3/8"	1.33"	1.26"	1.00"	S3/8-24X5/16
830-028-1.33	7/16"	1.33"	1.50"	1.38"	S7/16-20X3/8
830-032-1.33	1/2"	1.33"	1.50"	1.38"	S7/16-20X3/8
830-040-1.50	5/8"	1.50"	1.61"	1.65"	S9/16-18X1/2
830-048-2.37	3/4"	2.37"	1.77"	1.89"	S5/8-18X1/2
830-056-2.75	7/8"	2.75"	2.36"	2.01"	S5/8-18X1/2 (2)
830-064-3.25	1"	3.25"	2.76"	2.36"	S3/4-16X11/16 (2)
830-080-3.25	1-1/4"	3.25"	2.56"	2.48"	S3/4-16X11/16 (2)
830-096-3.75	1-1/2"	3.75"	2.83"	2.99"	S3/4-16X11/16 (2)

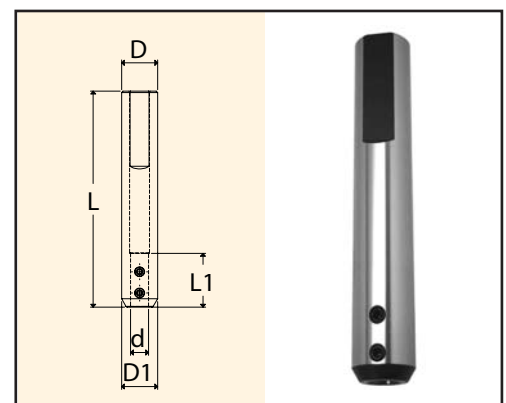
Set Screws are included. Back-up screws not included.



## Straight Shank

Part Number	d	L	L1	D	D1	Set Screw Part Number
S7506-0125-6.00	1/8"	6.00"	0.63"	.750"	0.50"	S6-32X1/4
S7506-0187-6.00	3/16"	6.00"	0.86"	.750"	0.56"	S8-32X1/4
S7506-0250-6.00	1/4"	6.00"	1.10"	.750"	0.75"	S1/4-28X1/4
S7506-0312-6.00	5/16"	6.00"	1.26"	.750"	0.75"	S5/16-24X1/4
S1006-0375-6.00	3/8"	6.00"	1.26"	1.00"	1.00"	S3/8-24X5/16 (2)
S1006-0500-6.00	1/2"	6.00"	1.49"	1.00"	1.00"	S1/4-28x1/4 (2)

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## Accessories:



**Set Screws**  
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**Set Screws for Aerospace Holders**  
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**R8 Collet**  
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