

# R8 Shell Mill Holders

- Accommodates face mills with bore diameters ranging from 1/2" (12mm) to 2" (50mm)
- Pilot diameter sized for precision fit with cutter
- Removable/replaceable drive keys as standard
- Fine thread locking screw included
- AT3 or better taper

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



**TIR:** < .00015 run out at pilot



**Milling**  
★★★★☆



**Speed:** up to 30,000 rpm



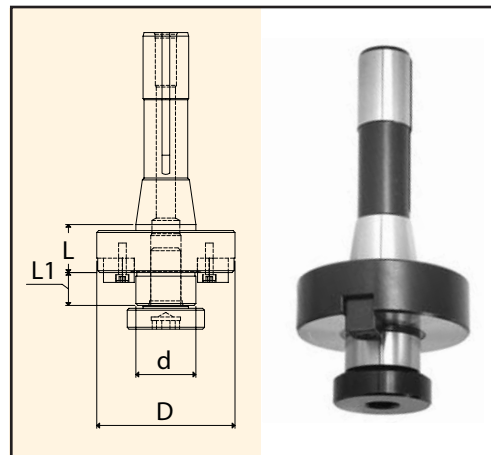
**Set-up:** quick and easy



**Coolant-thru:** thru-pilot (optional)

## R8

Part Number	Taper	d	L	D	L1	Key size	Arbor thread
850-032-1.00	R8	1/2"	1.00"	1.38"	0.57"	1/4"	1/4"-28
850-048-1.00	R8	3/4"	1.00"	2.00"	0.69"	5/16"	3/8"-24
850-064-1.00	R8	1"	1.00"	2.38"	0.69"	3/8"	1/2"-20
850-080-1.00	R8	1-1/4"	1.00"	2.88"	0.69"	1/2"	5/8"-18
850-096-1.75	R8	1-1/2"	1.75"	3.50"	0.94"	5/8"	3/4"-16



### Accessories:



**Replacement Keys**  
Page 83



**Replacement Arbor Screws**  
Page 83

**Note:** All shell mill holders are coolant-thru. Arbor screws are not coolant-thru but can be modified to facilitate coolant capabilities: see cutter manufacturer for modification requirement.