

## Mini-Scraper™

High Speed Steel triangular shaped scraper, ideal for removing burrs and sharp edges. Special ground surface, three sharp edges, and no teeth. High Speed Steel heat treated for durable use.

Shipped in a convenient storage tube. Should be in every Machinists tool box.

**NEW!!**

H.S.S.  
Mini-Scraper™

Aprox. Overall Length	Cut Length	Severance Tool Name	EDP Order Number
6-1/2"	2"	Mini-Scraper™	20300



## Speedy Handle™

The Severance Speed Handle™ is designed for fast efficient part deburring. A wide range of standard Severance 1/4" deburring and chamfering tools can be quickly interchanged for performing and finishing a variety of hand deburring operations.



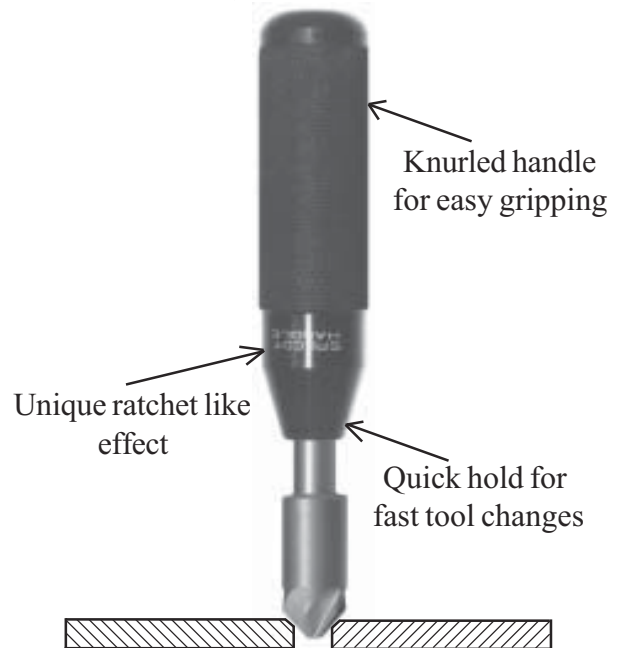
*Able to take a variety of 1/4" shank standard and special tools.*



Tools	EDP#
Speedy Handle™	34269

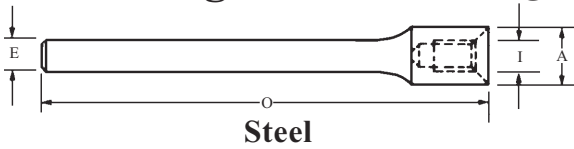


### How Does The Severance Speedy Handle™ Work?



Speedy Handle™ Set 349	
EDP# 34270	
Speedy Handle™	
IIB	Ball Shaped Midget Mill®
ICS-5/8-45	Inside Chamfering Mill
ES-5/8-45-1/4	Four Flute Countersink

## Straight Shanks for QC and Piloted Aircraft Countersinks

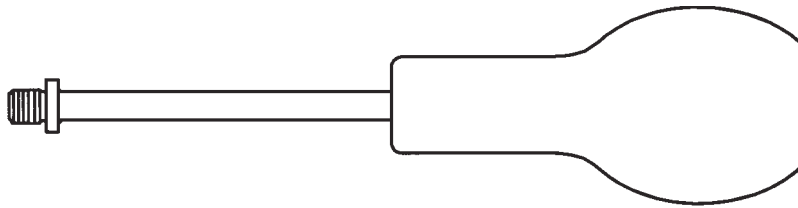


To be used with Severance Quick Change Countersinks 3N1-QC™ on page 59 and Severance Chatter Free™ Aircraft and Piloted countersinks on pages 65-67.

Thread Size	Shank Dia.		Overall Length	Shoulder Dia.	Severance Shank Name	EDP Order Number
	Frac.	Dec.				
1/4"-28	1/4"	.250	4"	7/16"	FM-2 Shank	34235
1/4"-28	1/2"	.500	6"	1/2"	FM-2x6 Shank	34239
1/4"-28	1/2"	.500	8"	1/2"	FM-2x8 Shank	34240
3/8"-24	1/4"	.250	4"	9/16"	FM-3 Shank	34236
3/8"-24	5/8"	.625	6"	5/8"	FM-3x6 Shank	34241
3/8"-24	5/8"	.625	8"	5/8"	FM-3x8 Shank	34242

## Threaded Handles

Steel Shank with a Comfortable Wood Handle. Can be used with HR tools on page 43, and Deburring Tools on pages 32 & 35.

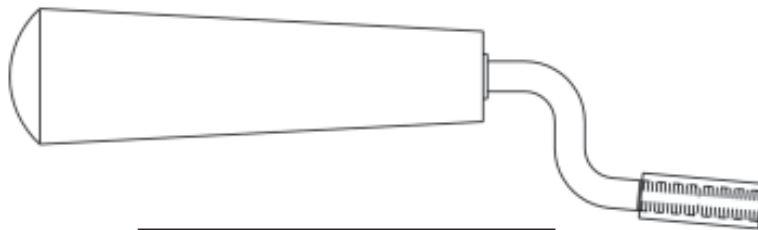


(O.A. length approx. 7")

Fits this Rad. Dbr. Ctr	Severance Tool Name	EDP Order Number
HR-1	H-100	34260
HR-2	H-100	34260
HR-3	H-100	34260
HR-5	H-100	34260
HR-10	H-100	34260
HR-15	H-100	34260
HR-20	H-110	34261
HR-25	H-110	34261
HR-30	H-121	34262
HR-35	H-121	34262
HR-40	H-121	34262
HR-45	H-131	34263
HR-50	H-131	34263

## Whirly-Gig® Handle

The Severance Whirly-Gig® is designed for a variety of hand deburring operations. The handle holds any 1/4"-28 threaded tool. See page 41 for more details.



See Pages 41-42 for more details and options for Handles

Whirly-Gig® Handle

Aprox. Overall Length	Thread Size	Severance Tool Name	EDP Order Number
6-1/2"	1/4"-28	Whirly-Gig®	34266

## Speedy Handle™

The Severance Speedy Handle™ is designed for a variety of hand deburring operations. The handle holds any 1/4" diameter shank tool and has a ratchet like effect inside the handle. See page 42 for more details.



Speedy Handle™

Aprox. Overall Length	Arbor Hole Size	Severance Tool Name	EDP Order Number
4-1/4"	1/4"	Speedy Handle™	34269