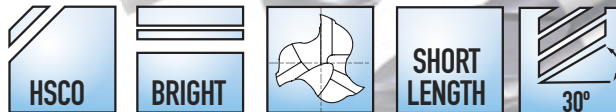


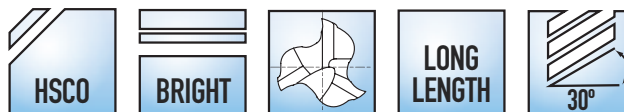
3 FLUTE SHORT/LONG LENGTH THROWAWAY HSCO ENDMILLS



Well balanced web design to minimize deflection and chattering

- High accuracy for outside diameter is guaranteed under the strict tolerance control
- 3 helical flutes
- Single end with weldon shank

■ 3 FLUTE SHORT LENGTH THROWAWAY HSCO						
Cutting Diameter	Shank Diameter	Flute Length	Overall Length	Code No.	Price \$	
1/16	1/4	3/32	31/32	103-580	8.30	
3/32	1/4	5/32	1-1/64	103-582	8.30	
1/8	1/4	3/16	1-3/32	103-584	8.30	
5/32	1/4	1/4	1-9/32	103-586	8.30	
3/16	1/4	9/32	1-11/32	103-588	8.30	
7/32	1/4	5/16	1-13/32	103-590	8.30	
1/4	1/4	3/8	1-13/32	103-592	8.30	



■ 3 FLUTE LONG LENGTH THROWAWAY HSCO						
Cutting Diameter	Shank Diameter	Flute Length	Overall Length	Code No.	Price \$	
1/16	1/4	5/32	1-3/32	103-594	9.30	
5/64	1/4	7/32	1-3/16	103-596	9.30	
3/32	1/4	1/4	1-1/4	103-598	9.30	
7/64	1/4	9/32	1-9/32	103-600	9.30	
1/8	1/4	5/16	1-11/32	103-602	9.30	
9/64	1/4	11/32	1-7/16	103-604	9.30	
5/32	1/4	3/8	1-17/32	103-606	9.30	
11/64	1/4	13/32	1-19/32	103-608	9.30	
3/16	1/4	7/16	1-21/32	103-610	9.30	
13/64	1/4	15/32	1-11/16	103-612	9.30	
7/32	1/4	1/2	1-3/4	103-614	9.30	
15/64	1/4	9/16	1-13/16	103-616	9.30	
1/4	1/4	5/8	1-3/4	103-618	9.30	