

**ADDISON** High Speed Steel  
**TAPER SHANK ROUGHING END MILLS**  
 Tapped End

Specifications Conform to :  
 IS 6354 - 1991  
 Dimensions in mm



Diameter js 14	Cutting Edge Length	Overall Length	Morse Taper No.	Thread Size of tapped hole
10	22	92	1	M6
11	22	92	1	M6
12	26	96	1	M6
14	26	96	1	M6
16	32	117	2	M10
18	32	117	2	M10
20	38	123	2	M10
22	38	123	2	M10
25	45	147	3	M12
28	45	147	3	M12
32	53	155	3	M12
36	53	178	4	M16
40	63	188	4	M16
45	63	188	4	M16
50	75	233	5	M20
56	75	233	5	M20
63	90	248	5	M20

TYPE	PROFILE	FORM
Roughing	Normal(Coarse) Pitch	
Roughing - Finishing	Normal Pitch	

TIN, TiAlN & TiCN coated Roughing End mills are also supplied against specific order.

Unless otherwise specified Tapped End Taper Shank End Mill in Tool Type 'N' with Right Hand Helical flutes for Right Hand cutting shall be supplied.  
 Unless otherwise specified 'Roughing type' coarse pitch shall be supplied.

**ADDISON** High Speed Steel  
**PARALLEL SHANK ROUGHING  
 END MILLS**

Specifications Conform to :  
 IS 6353 - 1991  
 Dimensions in mm



Diameter 'js14'	Shank Dia 'h8'	Standard Series	
		Cutting Edge Length	Overall Length
6	6	13	57
8	8	19	63
10	10	22	72
11	12	22	79
12	12	26	83
14	12	26	83
16	16	32	92
18	16	32	92
20	20	38	104
22	20	38	104
25	25	45	121
28	25	45	121
32	32	53	133
36	32	53	133
40	40	63	155
45	40	63	155
50	50	75	177
56	50	75	177
63	50	90	192
71	63	90	202

TYPE	PROFILE	FORM
Roughing	Normal (Coarse) Pitch	
Roughing - Finishing	Normal Pitch	

TIN, TiAlN & TiCN coated Roughing End mills are also supplied against specific order.

Unless otherwise specified End Mills with Plain Parallel Shank with 'Tool Type 'N' with Right Hand Helical flutes for Right Hand Cutting shall be supplied.  
 Unless otherwise specified 'Roughing type' coarse pitch shall be supplied.