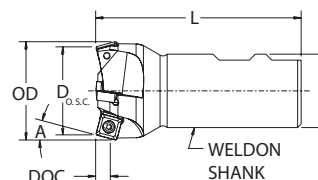
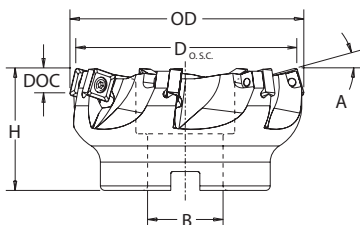
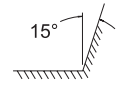


222 Series



7° Pos Axial
Neg Radial
15° Lead

• Face Mills and End Mills

222 Series - Dimensional Specifications

Face Mills

Product Number	D	OD	B	H	A	DOC	Teeth
222F0200ASP3-075R	2.000	2.17	0.750	1.625	15°	0.156	5
222F0250ASP3-075R	2.500	2.68	0.750	1.625	15°	0.156	6
222F0300ASP3-100R	3.000	3.18	1.000	1.625	15°	0.156	7

End Mills

Product Number	D	OD	S	L	A	DOC	Teeth
222E0100ASP3-W075R	1.000	1.17	0.750	3.00	15°	0.156	2
222E0125ASP3-W075R	1.250	1.43	0.750	3.50	15°	0.156	3
222E0125ASP3-W100R	1.250	1.43	1.000	3.50	15°	0.156	3
222E0150ASP3-W075R	1.500	1.67	0.750	3.50	15°	0.156	4
222E0150ASP3-W125R	1.500	1.67	1.250	3.50	15°	0.156	4

LEFT HAND cutters also available

Cutters & Mountings	Insert I.C. x Thickness				
222 End Mills	.375 x .156	SPEX-32.52	3605-0001-0021	1557-TX15	
3/4" Blind Shell End Face Mills	.375 x .156	SPEX-32.52	3605-0001-0021	1557-TX15	3/8 -24 x 1-1/2 SHCS
1" Shell End Face Mills	.375 x .156	SPEX-32.52	3605-0001-0021	1557-TX15	Not Provided

Machining Parameters

Material	SFPM	FPT	Primary	Secondary
Cast Iron	300-600	.004-.012	SPEX-32.52F GR 586XRm	SPEX-32.52 GR 586XRm
Stainless Steel 300 Series	250 - 500	.004-.012	SPEX-32.52 GR 586XRm	SPEX-32.52 GR LTC-10
Soft to Mild Steel	300 - 500	.004-.012	SPEX-32.52B GR 606jRm	SPEX-32.52B GR LT-40
Alloy Steel	300 - 700	.008-.012	SPEX-32.52FW515 GR LT-5565	SPEX-32.52B GR 606jRm
Aluminum	1000 & up	.004-.012	SPEX-32.52 GR 586XRm	SPEX-32.52 GR LTC-10

- Ideal for small and light duty machines in general purpose applications
- Simple screw on insert design for a minimum of hardware
- Conventional rakes designed to machine a wide range of materials
- 15° lead to minimize break out and decrease cutting forces