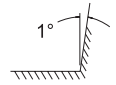
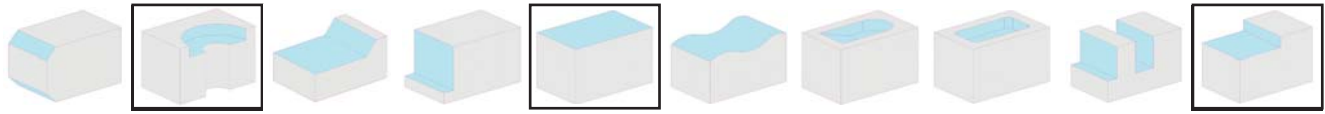


225 Series



Index

Specials

Inserts

General

Cavity Mold

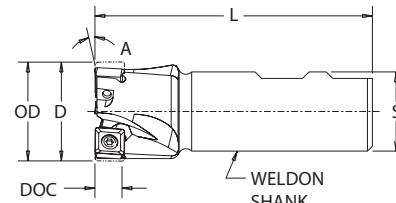
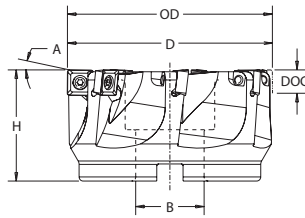
Gray Iron

PCD / CBN

Slotters

Technical Data

Holders



Face Mills
7° Pos Axial
Pos Radial
0°30' Dish

End Mills
7° Pos Axial
Neg Radial
0°30' Dish

• Face Mills and End Mills

225 Series - Dimensional Specifications

Face Mills							
Product Number	D	OD	B	H	A	DOC	Teeth
225F0200ASP3-075R	2.000	2.01	0.750	1.625	0°30'	0.188	5
225F0250ASP3-075R	2.500	2.51	0.750	1.625	0°30'	0.188	6
225F0300ASP3-100R	3.000	3.01	1.000	1.625	0°30'	0.188	7
End Mills							
Product Number	D	OD	S	L	A	DOC	Teeth
225E0100ASP3-W075R	1.000	1.01	0.750	3.00	0°30'	0.188	2
225E0125ASP3-W075R	1.250	1.26	0.750	3.00	0°30'	0.188	3
225E0125ASP3-W100R	1.250	1.26	1.000	3.50	0°30'	0.188	3
225E0150ASP3-W075R	1.500	1.51	0.750	3.00	0°30'	0.188	4
225E0150ASP3-W125R	1.500	1.51	1.250	3.50	0°30'	0.188	4

LEFT HAND cutters also available

Cutters & Mountings	Insert I.C. x Thickness				
		Insert Pg. 45	Insert Screw	Insert Screw Wrench	Arbor Screw
All Cutters	.375 x .156	SPEX-32.52	3605-0001-0021	1557-TX15	
225E0100ASP3-W075R	.375 x .156	SPEX-32.52	3605-0001-0022	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
- 0°30' dish allows to get close to part shoulder



LOVEJOY Tool Co., Inc. 1-800-843-8376