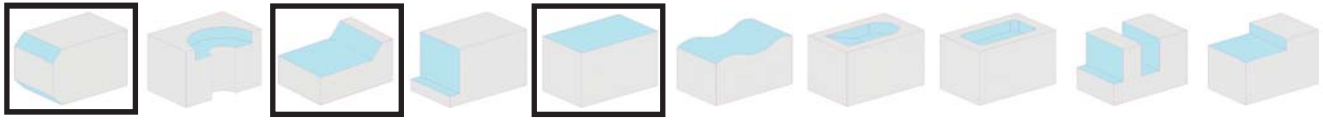
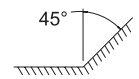


# 229 Series



Index

Specials

Inserts

General

Cavity Mold

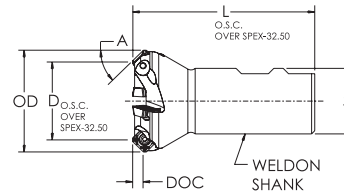
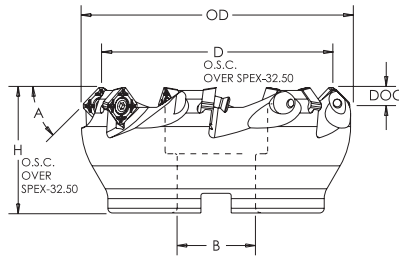
Gray Iron

PCD / CBN

Sloters

Technical Data

Holders



7° Pos Axial  
Neg Radial  
45° Lead

• Face Mills and End Mills

## 229 Series - Dimensional Specifications




### Face Mills

Product Number	D	OD	B	H	A	DOC	Teeth
229F0200ASP3-075R	2.000	2.47	0.750	1.625	45°	0.125	5
229F0250ASP3-075R	2.500	3.00	0.750	1.625	45°	0.125	6
229F0300ASP3-100R	3.000	3.50	1.000	1.625	45°	0.125	7

### End Mills

Product Number	D	OD	S	L	A	DOC	Teeth
229E0100ASP3-W075R	1.000	1.46	0.750	3.00	45°	0.125	2
229E0125ASP3-W075R	1.250	1.72	0.750	3.00	45°	0.125	3
229E0125ASP3-W100R	1.250	1.72	1.000	3.50	45°	0.125	3
229E0150ASP3-W075R	1.500	1.97	0.750	3.00	45°	0.125	4
229E0150ASP3-W125R	1.500	1.97	1.250	3.50	45°	0.125	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-32.5A4M	3605-0001-0021	1557-TX15	
3/4" Blind Shell End Face Mills	.375 x .156	SPEX-32.5A4M	3605-0001-0021	1557-TX15	3/8 - 24 x 1-1/2 SHCS
1" Shell End Face Mills	.375 x .156	SPEX-32.5A4M	3605-0001-0021	1557-TX15	Not Provided

### Machining Parameters

Material	SFPM	FPT	Primary	Secondary
Cast Iron	300-600	.004-.012	SPEX-32.5A4MF GR 586XRm	SPEX-32.5A4M GR 586XRm
Stainless Steel 300 Series	250 - 500	.004-.012	SPEX-32.5A4M GR 586XRm	SPEX-32.5A4M GR LTC-10
Soft to Mild Steel	300 - 500	.004-.012	SPEX-32.5A4M GR 606jRm	SPEX-32.5A4MFW515 GR LT-5565
Alloy Steel	300 - 700	.004-.012	SPEX-32.5A4MFW515 GR LT-5565	SPEX-32.5A4M GR 606jRm
Aluminum	1000 & up	.004-.012	SPEX-32.5A4M GR 586XRm	SPEX-32.5A4M 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
- 45° lead to minimize breakout and decrease cutting forces