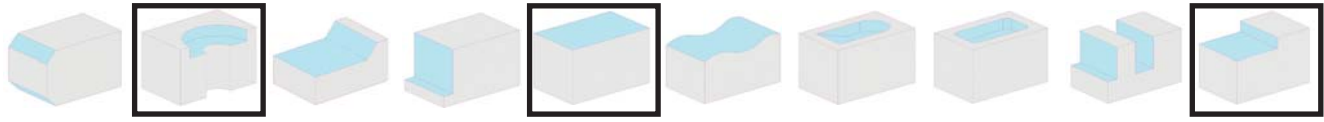
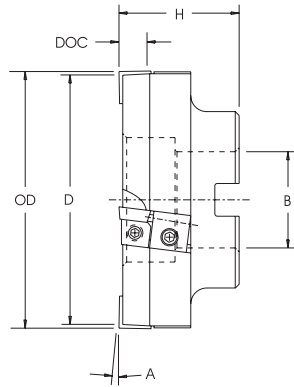
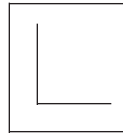


185 Series



Free Cutting Positive Geometry



7° Pos Axial
Pos Radial
1° Dish

• Face Mill

• Medium Pitch for finishing lighter depths of cut .020-.100 stock

185 Series Dimensional Specifications

Product Number	D	OD	A	B	H	DOC	Insert	Teeth	Weight
185F0300ASP4-100R	3.00	3.03	1°	1.00	1.875	.020-.100	SPC-43__	6	2.50
185F0400ASP4-150R	4.00	4.03	1°	1.50	1.875	.020-.100	SPC-43__	8	4.50
185F0500ASP4-150R	5.00	5.03	1°	1.50	1.875	.020-.100	SPC-43__	10	8.00
185F0600ASP4-200R	6.00	6.03	1°	2.00	1.875	.020-.100	SPC-43__	12	12.00
185F0800ASP4-FBR	8.00	8.03	1°	2.50	1.875	.020-.100	SPC-43__	16	22.75

LEFT HAND cutters also available

Insert I.C. x Thickness	Insert Pg. 61	Insert Pg. 51	Lock	Lock Screw	Anvoc	Lock Screw	Lock Screw Wrench
.500 x .188	SPC-43__	0502-2802-0001	1313R	1319	1314R	#8-32 x 5/8 SHCS	1557-PT8

Machining Parameters

Material	SFPM	FPT	Primary	Secondary
Gray Cast Iron G2500, G3000, G3500	800-4000*	.003-.012	SPC-433W820 GR LTC-1200	SPC-433W820 GR LTC-1000

* 3600 SFPM MAX. unless extremely well guarded...

- Free cutting positive geometry accommodates a variety of workpiece materials
- Precision hardware components ensure quick accurate insert indexing
- Hardened hardware components provide body protection for superior tool durability
- 1° lead angle generates a near square 90° utilizing the standard SPC-43 insert
- Engineered for balance and stability over a broad spectrum of applications



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

GTA