

FM 45° FACEMILLS



FM4000



ø3.150 ø3.937~ø6.299 ø7.874~ø9.843 ø12.402

(Inch)

Designation	Stock				øD	øD ₁	øD ₂	ød ₁	a	b	E	F		
	R	Price \$	L	Price \$										
FM 4080R	145-700	629.00			3.150(80)	4.055	2.362	1.000	0.374	0.236	0.984	1.969	4	0.8
4100R	145-701	828.50			3.937(100)	4.803	3.150	1.250	0.500	0.315	1.260	1.969	5	1.3
4125R	145-702	967.20			4.921(125)	5.748	3.937	1.500	0.626	0.394	1.496	2.480	6	2.0
4160R	145-703	1,244.70			6.299(160)	7.126	4.724	2.000	0.748	0.433	1.496	2.480	8	2.8
4200R	145-704	1,660.90			7.874(200)	8.661	5.118	2.500	1.000	0.531	1.496	2.480	10	4.0
4250R	146-484	2,543.00			9.843(250)	10.630	7.087	2.500	1.000	0.531	1.496	2.480	12	7.1
4315R/L	147-821	3,140.30	147-375	2,641.30	12.402(315)	13.189	9.449	2.500	1.000	0.531	1.496	2.480	15	11.4

Available Inserts

SE□N			Designation
			SEKN 42AFEN
			42AFN
			42AFSN
			42AFN
SE□R-F3			SECR 42AFSN-F3
			SEKR 42AFSN-F3
			42AFSN-F2

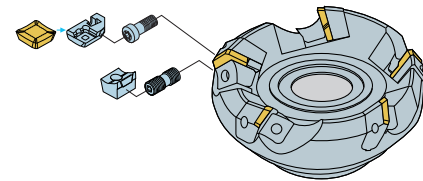
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Milling Cutters

Parts

Locator	Wedge	Wedge Screw	Locator Screw	Wrench
LAE4R 146-963 - \$33.60	WAE4R 148-190 - \$15.00	DHA0821F 146-965 - \$5.50	LTX0512 146-966 - \$5.00	HW40 146-967 - \$13.50

Assembling



Recommended cutting condition

Work piece	Cutting Condition		Grade
	V(sfm)	f(ipt)	
P	320~980	.004~.012	Coated (PM25C ,PM40P)
M	290~600	.004~.010	Coated (PM40P)
K	Alum 500~1000	.003~.012	Coated (KM20C) Uncoated (KTM10U)