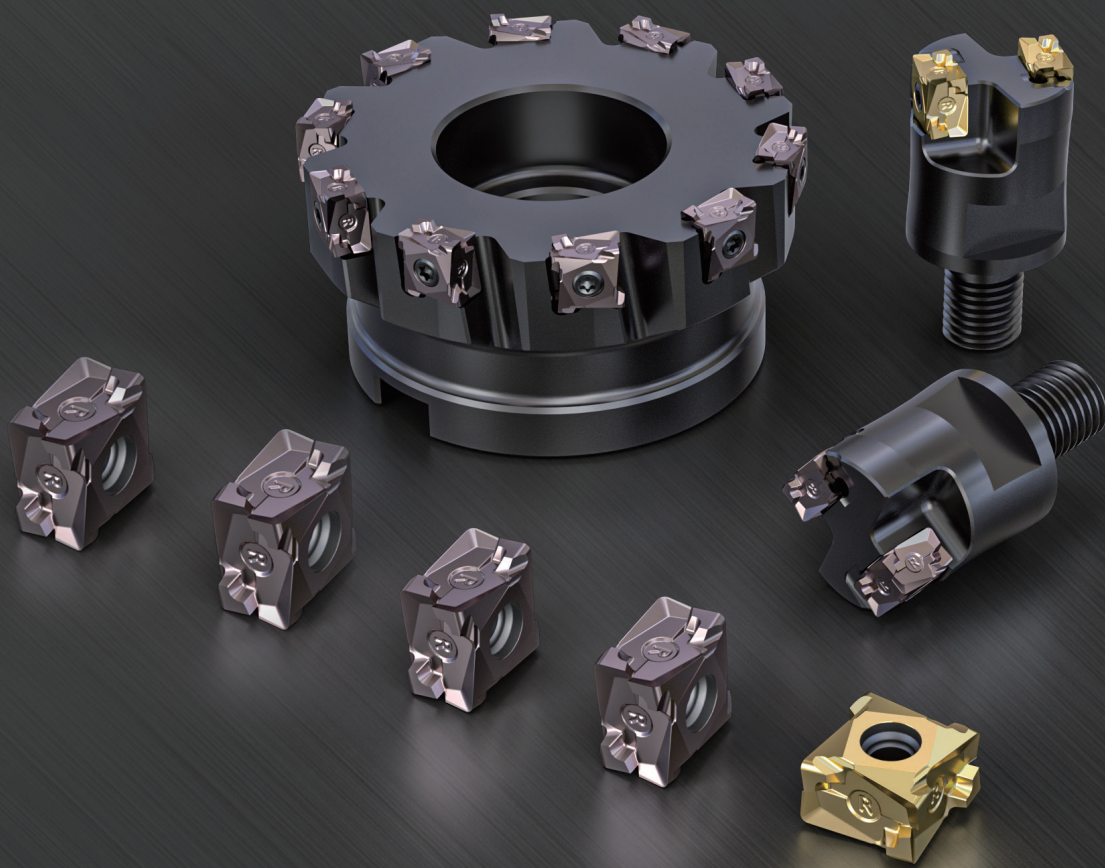
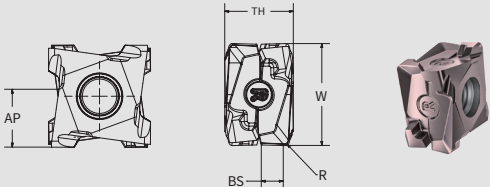




Efficient milling tough guy - E890

E890 Insert

	P	Soft steel Carbon steel/alloy steel	 	 			
	M	Martensitic Austenitic					
		K	Grey Cast Iron Nodular Cast Iron	 	 		
	N	Nonferrous					
	S	Heat Resisting Alloy Titanium Alloy					
Type	Size (mm)					CVD Coated	PVD Coated
	W	TH	BS	R	AP	KIC920	KPM30H
EOKO 120808MER-MM	12.8	8.76	2.5	0.8	6.5		
EOKO 120812MER-MM	12.8	8.76	2.0	1.2	6.5		
EOKO 120816MER-MM	12.8	8.76	1.6	1.6	6.5		

Recommend Application Parameter

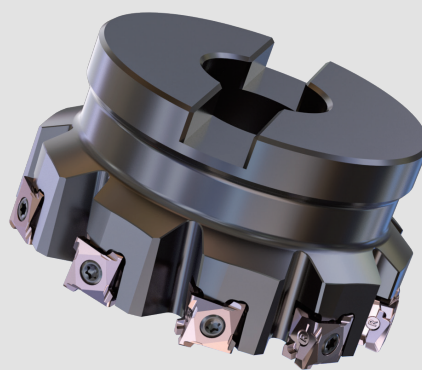
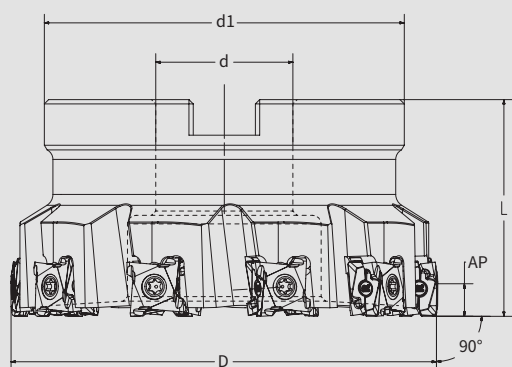
Machined Materials		HB	Coating	VC (m/min)	FZ (mm/t)	ap (mm)
P	Carbon steel	166-285	KIC920	180-350	0.12-0.2	1-6.5
			KPM30H	150-250	0.15-0.2	1-6.5
	Carbide steel	228-371	KIC920	150-300	0.1-0.13	1-6.5
			KPM30H	150-200	0.1-0.2	1-6.5
K	Grey cast iron	242	KIC920	130-210	0.1-0.15	1-6.5
			KPM30H	110-180	0.1-0.15	1-6.5
	Nodular cast iron	166	KIC920	190-300	0.15-0.2	1-6.5
			KPM30H	150-200	0.1-0.16	1-6.5

E890 Thread Head

Type	Stock	Size (mm)						Accessories	
		D	M	d	L	L1	Z	Screw	Wrenth
E890 ESO-2032-M16	○	32	16	17	63	40	2	KS-4010-T KS-4010-IP	KW-T15 KW-IP15
E890 ESO-3042-M16	○	42	16	17	63	40	3		

● Standard Stock ○ Customized Products

E890 Cutter Head



Type		Stock	Size (mm)						Accessories	
			D	L	D	D1	Z	AP	Screw	Wrenth
E890	FSO-4050R-22	○	50	40	22	48	4	6.5	KS-4010-T KS-4010-IP	KW-T15 KW-IP15
E890	FSO-5063R-22	○	63	50	22	58	5	6.5		
E890	FSO-5063R-27	●	63	50	27	58	5	6.5		
E890	FSO-6080R-27	●	80	50	27	63	6	6.5		
E890	FSO-8080R-27	○	80	50	27	63	8	6.5		
E890	FSO-8100R-32	○	100	50	32	84	8	6.5		
E890	FSO-10100R-32	●	100	50	32	84	10	6.5		
E890	FSO-10125R-40	●	125	63	40	92	10	6.5		
E890	FSO-12125R-40	○	125	63	40	92	12	6.5		
E890	FSO-12160R-40	○	160	63	40	105	12	6.5		
E890	FSO-16160R-40	○	160	63	40	105	16	6.5		

● Standard Stock ○ Customized products

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