

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HI-FEED CENTER CUTTING, STANDARD LENGTH, 4 FLT, #111

SAP Code			Description	Price Rs each		
Uncoated	TIN	TIALN		Uncoated	TIN	TIALN
FBK0500001	FBK0500002	FBK0500003	EM 1.00MM x 3 x 38 4FLT # 111	697	833	857
FBK0500004	FBK0500005	FBK0500006	EM 1.50MM x 6 x 38 4FLT # 111	697	833	857
FBK0500007	FBK0500008	FBK0500009	EM 2.00MM x 9 x 38 4FLT # 111	697	833	857
FBK0500010	FBK0500011	FBK0500012	EM 2.50MM x 12 x 38 4FLT # 111	826	962	986
FBK0500013	FBK0500014	FBK0500015	EM 3.00MM x 12 x 38 4FLT # 111	580	670	715
*FBK0500016		FBK0500017	EM 3.50MM x 12 x 51 4FLT # 111	800		935
FBK0500018	FBK0500019	FBK0500020	EM 4.00MM x 14 x 51 4FLT # 111	800	890	935
*FBK0500021	*FBK0500022	FBK0500023	EM 4.50MM x 14 x 51 4FLT # 111	1007	1197	1174
FBK0500024	FBK0500025	FBK0500026	EM 5.00MM x 20 x 51 4FLT # 111	1007	1174	1196
*FBK0500027	*FBK0500028	FBK0500029	EM 5.50MM x 20 x 64 4FLT # 111	1128	1247	1306
FBK0500030	FBK0500031	FBK0500032	EM 6.00MM x 20 x 64 4FLT # 111	1128	1247	1306
*FBK0500033	*FBK0500034	FBK0500035	EM 6.50MM x 20 x 64 4FLT # 111	1143	1278	1346
FBK0500036		FBK0500037	EM 7.00MM x 20 x 64 4FLT # 111	1322		1613
FBK0500038	FBK0500039	FBK0500040	EM 8.00MM x 20 x 64 4FLT # 111	1393	1545	1623
*FBK0500041	*FBK0500042	FBK0500043	EM 9.00MM x 20 x 64 4FLT # 111	1902	2048	2120
FBK0500044	FBK0500045	FBK0500046	EM 10.00MM x 25 x 70 4FLT # 111	2366	2512	2584
*FBK0500047		FBK0500048	EM 11.00MM x 25 x 70 4FLT # 111	2728		3027
FBK0500049	FBK0500050	FBK0500051	EM 12.00MM x 25 x 76 4FLT # 111	2928	3141	3257
*FBK0500052		FBK0500053	EM 13.00MM x 30 x 89 4FLT # 111	4884		5258
FBK0500054	FBK0500055	FBK0500056	EM 14.00MM x 30 x 89 4FLT # 111	4885	5134	5258
*FBK0500057	*FBK0500058	FBK0500059	EM 15.00MM x 30 x 89 4FLT # 111	5591	5901	5998
FBK0500060	FBK0500061	FBK0500062	EM 16.00MM x 30 x 89 4FLT # 111	5658	5968	6065
FBK0500063	FBK0500064	FBK0500065	EM 18.00MM x 35 x 102 4FLT # 111	8064	8662	8962
FBK0500066	FBK0500067	FBK0500068	EM 20.00MM x 38 x 102 4FLT # 111	10014	10612	10912
*FBK0500069		FBK0500070	EM 22.00MM x 40 x 102 4FLT # 111	13591		14425
FBK0500071		FBK0500072	EM 25.00MM x 40 x 102 4FLT # 111	15788		16519

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HI-FEED CENTER CUTTING, STANDARD LENGTH, 2 FLT, #121

SAP Code			Description	Price Rs each		
Uncoated	TIN	TIALN		Uncoated	TIN	TIALN
FBK0500073	FBK0500074	FBK0500075	EM 1.00MM x 3x38 2FLT # 121	697	833	857
FBK0500076	FBK0500077	FBK0500078	EM 1.50MM x 6x38 2FLT # 121	697	833	857
FBK0500079	FBK0500080	FBK0500081	EM 2.00MM x 9x38 2FLT # 121	697	833	857
FBK0500082	FBK0500083	FBK0500084	EM 2.50MM x 12x38 2FLT # 121	826	962	986
FBK0500085	FBK0500086	FBK0500087	EM 3.00MM x 12x38 2FLT # 121	580	670	715
FBK0500088		FBK0500089	EM 3.50MM x 12x51 2FLT # 121	800		935
FBK0500090	FBK0500091	FBK0500092	EM 4.00MM x 14x51 2FLT # 121	800	890	935
FBK0500093		FBK0500094	EM 4.50MM x 14x51 2FLT # 121	1007		1174
FBK0500095	FBK0500096	FBK0500097	EM 5.00MM x 20x51 2FLT # 121	1007	1173	1197
FBK0500098		FBK0500099	EM 5.50MM x 20x64 2FLT # 121	1128		1306
FBK0500100	FBK0500101	FBK0500102	EM 6.00MM x 20x64 2FLT # 121	1128	1247	1306
FBK0500103		FBK0500104	EM 6.50MM x 20x64 2FLT # 121	1143		1346
FBK0500105		FBK0500106	EM 7.00MM x 20x64 2FLT # 121	1322		1613
FBK0500107	FBK0500108	FBK0500109	EM 8.00MM x 20x64 2FLT # 121	1393	1545	1623
FBK0500110		FBK0500111	EM 9.00MM x 20x64 2FLT # 121	1902		2120
FBK0500112	FBK0500113	FBK0500114	EM 10.00MM x 25x70 2FLT # 121	2366	2512	2584
FBK0500115		FBK0500116	EM 11.00MM x 25x70 2FLT # 121	2728		3027
FBK0500117	FBK0500118	FBK0500119	EM 12.00MM x 25x76 2FLT # 121	2928	3141	3257
FBK0500120	FBK0500121	FBK0500122	EM 14.00MM x 30x89 2FLT # 121	4885	5134	5258
FBK0500123		FBK0500124	EM 15.00MM x 30x89 2FLT # 121	5591		5998
FBK0500125	FBK0500126	FBK0500127	EM 16.00MM x 30x89 2FLT # 121	5658	5968	6065
FBK0500128	FBK0500129	FBK0500130	EM 18.00MM x 35x102 2FLT # 121	8064	8662	8962
FBK0500131	FBK0500132	FBK0500133	EM 20.00MM x 38x102 2FLT # 121	10014	10612	10912
FBK0500134		FBK0500135	EM 22.00MM x 40x102 2FLT # 121	13591		14425
FBK0500136		FBK0500137	EM 25.00MM x 40x102 2FLT # 121	15788		16519

LONG REACH CENTER CUTTING, 4 FLT, #181

SAP Code		Description	Price Rs. each	
Uncoated	TIALN		Uncoated	TIALN
FBK0500454	FBK0500455	EM 3.00MM x 6x60 4FLT #181	1324	1482
FBK0500456	FBK0500457	EM 4.00MM x 9x76 4FLT #181	1348	1552
FBK0500458	FBK0500459	EM 5.00MM x 15x76 4FLT #181	1777	2023
FBK0500460	FBK0500461	EM 6.00MM x 15x76 4FLT #181	1745	2006
FBK0500462	FBK0500463	EM 8.00MM x 20x101 4FLT #181	2263	2601
FBK0500464	FBK0500465	EM 10.00MM x 25x101 4FLT #181	3564	4100
FBK0500466	FBK0500467	EM 12.00MM x 25x152 4FLT #181	5345	5674
FBK0500468	FBK0500469	EM 16.00MM x 30x152 4FLT #181	10987	11381
FBK0500470	FBK0500471	EM 18.00MM x 40x152 4FLT #181	14082	16910
FBK0500472	FBK0500473	EM 20.00MM x 50x152 4FLT #181	19452	22373

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG REACH CENTER CUTTING, 2 FLT, #183

SAP Code		Description	Price Rs. each	
Uncoated	TIALN		Uncoated	TIALN
FBK0500474	FBK0500475	EM 3.00MM x 6x60 2FLT #183	1324	1482
FBK0500476	FBK0500477	EM 4.00MM x 9x76 2FLT #183	1348	1552
FBK0500478	FBK0500479	EM 5.00MM x 15x76 2FLT #183	1777	2023
FBK0500480	FBK0500481	EM 6.00MM x 15x76 2FLT #183	1745	2006
FBK0500482	FBK0500483	EM 8.00MM x 20x101 2FLT #183	2263	2601
FBK0500484	FBK0500485	EM 10.00MM x 25x100 2FLT #183	3564	4100
FBK0500486	FBK0500487	EM 12.00MM x 25x152 2FLT #183	5345	5674
FBK0500488	FBK0500489	EM 16.00MM x 30x152 2FLT #183	10987	11381
FBK0500490	FBK0500491	EM 20.00MM x 50x152 2FLT #183	19452	22373

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HI-FEED CENTER CUTTING, STANDARD LENGTH, 4 FLT, #140

SAP Code			Description	Price Rs. each		
Uncoated	TIN	TIALN		Uncoated	TIN	TIALN
FBK0500199	FBK0500200	FBK0500201	BEM 1.00MM x 3x38 4FLT #140	765	901	924
FBK0500202	FBK0500203	FBK0500204	BEM 1.50MM x 6x38 4FLT #140	765	901	924
FBK0500205	FBK0500206	FBK0500207	BEM 2.00MM x 9x38 4FLT #140	799	934	958
FBK0500208	FBK0500209	FBK0500210	BEM 2.50MM x 12x38 4FLT #140	894	1003	1029
FBK0500211	FBK0500212	FBK0500213	BEM 3.00MM x 12x38 4FLT #140	699	789	834
* FBK0500214	* FBK0500215	FBK0500216	BEM 3.50MM x 12x51 4FLT #140	960	1050	1096
FBK0500217	FBK0500218	FBK0500219	BEM 4.00MM x 14x51 4FLT #140	960	1050	1096
* FBK0500220	* FBK0500221	FBK0500222	BEM 4.50MM x 14x51 4FLT #140	1209	1320	1375
FBK0500223	FBK0500224	FBK0500225	BEM 5.00MM x 20x51 4FLT #140	1209	1320	1375
* FBK0500226	* FBK0500227	FBK0500228	BEM 5.50MM x 20x64 4FLT #140	1266	1377	1433
FBK0500229	FBK0500230	FBK0500231	BEM 6.00MM x 20x64 4FLT #140	1266	1377	1433
* FBK0500232	* FBK0500233	FBK0500234	BEM 6.50MM x 20x64 4FLT #140	1371	1507	1574
FBK0500235	FBK0500236	FBK0500237	BEM 7.00MM x 20x64 4FLT #140	1535	1687	1763
FBK0500238	FBK0500239	FBK0500240	BEM 8.00MM x 20x64 4FLT #140	1526	1750	1825
* FBK0500241		FBK0500242	BEM 9.00MM x 20x64 4FLT #140	2281		2498
FBK0500243	FBK0500244	FBK0500245	BEM 10.00MM x 25x70 4FLT #140	2656	2987	3059
* FBK0500246		FBK0500247	BEM 11.00MM x 25x70 4FLT #140	3130		3577
FBK0500248	FBK0500249	FBK0500250	BEM 12.00MM x 25x76 4FLT #140	3458	3658	3759
* FBK0500251		FBK0500252	BEM 13.00MM x 30x89 4FLT #140	5650		6150
FBK0500253	FBK0500254	FBK0500255	BEM 14.00MM x 30x89 4FLT #140	5854	6076	6187
* FBK0500256		FBK0500257	BEM 15.00MM x 30x89 4FLT #140	6865		7365
FBK0500258	FBK0500259	FBK0500260	BEM 16.00MM x 30x89 4FLT #140	6393	6631	6749
FBK0500261	FBK0500262	FBK0500263	BEM 18.00MM x 35x102 4FLT #140	9248	9820	10106
FBK0500264	FBK0500265	FBK0500266	BEM 20.00MM x 38x102 4FLT #140	11810	12382	12668
* FBK0500267		FBK0500268	BEM 22.00MM x 40x102 4FLT #140	15287		16190
FBK0500269		FBK0500270	BEM 25.00MM x 40x102 4FLT #140	18860		20737

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HI-FEED CENTER CUTTING, STANDARD LENGTH, 2 FLT, #150

SAP Code			Description	Price Rs. each		
Uncoated	TIN	TIALN		Uncoated	TIN	TIALN
FBK0500271	FBK0500272	FBK0500273	BEM 1.00MMx3x38 2FLT #150	765	901	924
FBK0500274	FBK0500275	FBK0500276	BEM 1.50MMx6x38 2FLT #150	765	901	924
FBK0500277	FBK0500278	FBK0500279	BEM 2.00MMx9x38 2FLT #150	799	934	958
FBK0500280	FBK0500281	FBK0500282	BEM 2.50MMx12x38 2FLT #150	894	1003	1029
FBK0500283	FBK0500284	FBK0500285	BEM 3.00MMx12x38 2FLT #150	699	789	834
FBK0500286		FBK0500287	BEM 3.50MMx12x51 2FLT #150	960		1096
FBK0500288	FBK0500289	FBK0500290	BEM 4.00MMx14x51 2FLT #150	960	1050	1096
FBK0500291		FBK0500292	BEM 4.50MMx14x51 2FLT #150	1209		1375
FBK0500293	FBK0500294	FBK0500295	BEM 5.00MMx20x51 2FLT #150	1209	1320	1375
FBK0500296		FBK0500297	BEM 5.50MMx20x64 2FLT #150	1266		1534
FBK0500298	FBK0500299	FBK0500300	BEM 6.00MMx20x64 2FLT #150	1266	1377	1534
FBK0500301		FBK0500302	BEM 6.50MMx20x64 2FLT #150	1371		1574
FBK0500303		FBK0500304	BEM 7.00MMx20x64 2FLT #150	1535		1763
FBK0500305	FBK0500306	FBK0500307	BEM 8.00MMx20x64 2FLT #150	1526	1750	1825
FBK0500308		FBK0500309	BEM 9.00MMx20x64 2FLT #150	2281		2498
FBK0500310	FBK0500311	FBK0500312	BEM 10.00MMx25x70 2FLT #150	2656	2987	3059
FBK0500313		FBK0500314	BEM 11.00MMx25x70 2FLT #150	3130		3577
FBK0500315	FBK0500316	FBK0500317	BEM 12.00MMx25x76 2FLT #150	3458	3658	3759
FBK0500318	FBK0500319	FBK0500320	BEM 14.00MMx30x89 2FLT #150	5854	6076	6187
FBK0500321	FBK0500322	FBK0500323	BEM 15.00MMx30x89 2FLT #150	6393	6631	6749
FBK0500324	FBK0500325	FBK0500326	BEM 16.00MMx30x89 2FLT #150	9248	9820	10106
FBK0500327	FBK0500328	FBK0500329	BEM 18.00MMx35x102 2FLT #150	11810	12382	12668
FBK0500330		FBK0500331	BEM 20.00MMx38x102 2FLT #150	15287		16190
FBK0500332		FBK0500333	BEM 22.00MMx40x102 2FLT #150	18860		20737

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG REACH CENTER CUTTING, 4 FLT, #184

SAP Code		Description	Price Rs. each	
Uncoated	TiALN		Uncoated	TiALN
FBK0500492	FBK0500493	BEM 3.00MMx6x60 4FLT #184	1587	1778
FBK0500494	FBK0500495	BEM 4.00MMx9x76 4FLT #184	1620	1862
FBK0500496	FBK0500497	BEM 5.00MMx15x76 4FLT #184	2222	2279
FBK0500498	FBK0500499	BEM 6.00MMx15x76 4FLT #184	2096	2411
FBK0500500	FBK0500501	BEM 8.00MMx20x101 4FLT #184	2591	2980
FBK0500502	FBK0500503	BEM 10.00MMx25x101 4FLT #184	4279	4923
FBK0500504	FBK0500505	BEM 12.00MMx25x152 4FLT #184	5854	6433
FBK0500506	FBK0500507	BEM 16.00MMx30x152 4FLT #184	12324	12692
FBK0500508	FBK0500509	BEM 18.00MMx40x152 4FLT #184	15573	16502
FBK0500510	FBK0500511	BEM 20.00MMx50x152 4FLT #184	23343	26843

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG REACH CENTER CUTTING, 2 FLT, #186

SAP Code		Description	Price Rs. each	
Uncoated	TiALN		Uncoated	TiALN
FBK0500512	FBK0500513	BEM 3.00MMx6x60 2FLT #186	1587	1778
FBK0500514	FBK0500515	BEM 4.00MMx9x76 2FLT #186	1620	1862
FBK0500516	FBK0500517	BEM 5.00MMx15x76 2FLT #186	2222	2279
FBK0500518	FBK0500519	BEM 6.00MMx15x76 2FLT #186	2096	2411
FBK0500520	FBK0500521	BEM 8.00MMx20x101 2FLT #186	2591	2980
FBK0500522	FBK0500523	BEM 10.00MMx25x101 2FLT #186	4279	4923
FBK0500524	FBK0500525	BEM 12.00MMx25x152 2FLT #186	5854	6433
FBK0500526	FBK0500527	BEM 16.00MMx30x152 2FLT #186	12324	12692
FBK0500528	FBK0500529	BEM 18.00MMx40x152 2FLT #186	15573	16502
FBK0500530	FBK0500531	BEM 20.00MMx50x152 2FLT #186	23343	26843

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

Stub LENGTH, 4 FLT, #163

SAP Code		Description	Price Rs. each	
Uncoated	TIALN		Uncoated	TIALN
FBK0502013	FBK0502014	EM 1.00MMx2x38 4FLT #163	697	834
FBK0500532	FBK0500533	EM 1.50MMx3x38 4FLT #163	697	834
FBK0500534	FBK0500535	EM 2.00MMx4x38 4FLT #163	697	834
FBK0500536	FBK0500537	EM 2.50MMx5x38 4FLT #163	792	928
FBK0500538	FBK0500539	EM 3.00MMx6x38 4FLT #163	522	658
FBK0500540	FBK0500541	EM 4.00MMx8x51 4FLT #163	719	855
FBK0500542	FBK0500543	EM 5.00MMx11x51 4FLT #163	970	1147
FBK0500544	FBK0500545	EM 6.00MMx13x51 4FLT #163	1016	1194
FBK0500546	FBK0500547	EM 8.00MMx13x51 4FLT #163	1199	1428
FBK0500548	FBK0500549	EM 10.00MMx14x51 4FLT #163	2129	2346
FBK0500550	FBK0500551	EM 12.00MMx16x64 4FLT #163	2622	2952
* FBK0500552	* FBK0500553	EM 14.00MMx18x70 4FLT #163	4397	5156
FBK0500554	FBK0500555	EM 16.00MMx20x76 4FLT #163	5466	5642
FBK0500556	FBK0500557	EM 20.00MMx25x76 4FLT #163	8610	9467

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

Stub LENGTH, 2 FLT, #164

SAP Code		Description	Price Rs. each	
Uncoated	TIALN		Uncoated	TIALN
FBK0502015	FBK0502016	EM 1.00MMx2x38 2FLT #164	697	834
FBK0500558	FBK0500559	EM 1.50MMx3x38 2FLT #164	697	834
FBK0500560	FBK0500561	EM 2.00MMx4x38 2FLT #164	697	834
FBK0500562	FBK0500563	EM 2.50MMx5x38 2FLT #164	792	928
FBK0500564	FBK0500565	EM 3.00MMx6x38 2FLT #164	522	658
FBK0500566	FBK0500567	EM 4.00MMx8x51 2FLT #164	719	855
FBK0500568	FBK0500569	EM 5.00MMx11x51 2FLT #164	970	1147
FBK0500570	FBK0500571	EM 6.00MMx13x51 2FLT #164	1016	1194
FBK0500572	FBK0500573	EM 8.00MMx13x51 2FLT #164	1199	1428
FBK0500574	FBK0500575	EM 10.00MMx14x51 2FLT #164	2129	2346
FBK0500576	FBK0500577	EM 12.00MMx16x64 2FLT #164	2622	2952
* FBK0500578	* FBK0500579	EM 14.00MMx18x70 2FLT #164	4397	5156
FBK0500580	FBK0500581	EM 16.00MMx20x76 2FLT #164	5466	5642
FBK0500582	FBK0500583	EM 20.00MMx25x76 2FLT #164	8610	9467

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

Stub LENGTH, 4 FLT, #165

SAP Code		Description		Price Rs. each	
Uncoated	TIALN			Uncoated	TIALN
FBK0502017	FBK0502018	BEM 1.00MMx2x38	4FLT #165	716	834
FBK0500584	FBK0500585	BEM 1.50MMx3x38	4FLT #165	716	834
FBK0500586	FBK0500587	BEM 2.00MMx4x38	4FLT #165	716	834
FBK0500588	FBK0500589	BEM 2.50MMx5x38	4FLT #165	792	928
FBK0500590	FBK0500591	BEM 3.00MMx6x38	4FLT #165	629	764
FBK0500592	FBK0500593	BEM 4.00MMx8x51	4FLT #165	863	1109
FBK0500594	FBK0500595	BEM 5.00MMx11x51	4FLT #165	1087	1254
FBK0500596	FBK0500597	BEM 6.00MMx13x51	4FLT #165	1138	1305
FBK0500598	FBK0500599	BEM 8.00MMx13x51	4FLT #165	1375	1666
FBK0500600	FBK0500601	BEM 10.00MMx14x51	4FLT #165	2390	2594
FBK0500602	FBK0500603	BEM 12.00MMx16x64	4FLT #165	2974	3414
* FBK0500604	* FBK0500605	BEM 14.00MMx18x70	4FLT #165	5854	5993
FBK0500606	FBK0500607	BEM 16.00MMx20x76	4FLT #165	6022	6395
FBK0500608	FBK0500609	BEM 20.00MMx25x76	4FLT #165	9934	10735

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

Stub LENGTH, 2 FLT, #166

SAP Code		Description		Price Rs. each	
Uncoated	TIALN			Uncoated	TIALN
FBK0502019	FBK0502020	BEM 1.00MMx2x38	2FLT #166	716	834
FBK0500610	FBK0500611	BEM 1.50MMx3x38	2FLT #166	716	834
FBK0500612	FBK0500613	BEM 2.00MMx4x38	2FLT #166	716	834
FBK0500614	FBK0500615	BEM 2.50MMx5x38	2FLT #166	792	928
FBK0500616	FBK0500617	BEM 3.00MMx6x38	2FLT #166	629	764
FBK0500618	FBK0500619	BEM 4.00MMx8x51	2FLT #166	863	1109
FBK0500620	FBK0500621	BEM 5.00MMx11x51	2FLT #166	1087	1254
FBK0500622	FBK0500623	BEM 6.00MMx13x51	2FLT #166	1138	1305
FBK0500624	FBK0500625	BEM 8.00MMx13x51	2FLT #166	1375	1666
FBK0500626	FBK0500627	BEM 10.00MMx14x51	2FLT #166	2390	2594
FBK0500628	FBK0500629	BEM 12.00MMx16x64	2FLT #166	2974	3414
* FBK0500630	* FBK0500631	BEM 14.00MMx18x70	2FLT #166	5854	5993
FBK0500632	FBK0500633	BEM 16.00MMx20x76	2FLT #166	6022	6395
FBK0500634	FBK0500635	BEM 20.00MMx25x76	2FLT #166	9934	10735

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG LENGTH, 4 FLT, #122

SAP Code		Description		Price Rs. each	
Uncoated	TiALN			Uncoated	TiALN
FBK0500334	FBK0500336	EM 3.00MMx25x64	4FLT #122	1059	1194
FBK0500337	FBK0500339	EM 4.00MMx25x64	4FLT #122	1194	1342
FBK0500340	FBK0500342	EM 5.00MMx25x64	4FLT #122	1330	1601
FBK0500343	FBK0500345	EM 6.00MMx30x76	4FLT #122	1554	1761
* FBK0500346	* FBK0500347	EM 7.00MMx30x83	4FLT #122	1944	2235
FBK0500348	FBK0500350	EM 8.00MMx35x83	4FLT #122	1944	2235
* FBK0500351	* FBK0500352	EM 9.00MMx35x89	4FLT #122	2733	3618
FBK0500353	FBK0500355	EM 10.00MMx40x89	4FLT #122	2770	3100
* FBK0500356	* FBK0500357	EM 11.00MMx40x102	4FLT #122	5050	5454
FBK0500358	FBK0500360	EM 12.00MMx50x102	4FLT #122	4066	4396
* FBK0500361	* FBK0500362	EM 14.00MMx65x117	4FLT #122	7233	7588
FBK0500363	FBK0500365	EM 16.00MMx65x117	4FLT #122	9648	10176
FBK0500366	FBK0500368	EM 20.00MMx80x133	4FLT #122	18293	19148
FBK0500369	FBK0500370	EM 25.00MMx80x152	4FLT #122	23104	24666

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG LENGTH, 2 FLT, #123

SAP Code		Description		Price Rs. each	
Uncoated	TiALN			Uncoated	TiALN
FBK0500371	FBK0500372	EM 3.00MMx25x64	2FLT #123	1059	1194
FBK0500373	FBK0500375	EM 4.00MMx25x64	2FLT #123	1194	1342
FBK0500376	FBK0500378	EM 5.00MMx25x64	2FLT #123	1330	1601
FBK0500379	FBK0500380	EM 6.00MMx30x76	2FLT #123	1554	1761
* FBK0500381	* FBK0500382	EM 7.00MMx30x83	2FLT #123	1944	2235
FBK0500383	FBK0500385	EM 8.00MMx35x83	2FLT #123	1944	2235
* FBK0500386	* FBK0500387	EM 9.00MMx35x89	2FLT #123	2733	3618
FBK0500388	FBK0500390	EM 10.00MMx40x89	2FLT #123	2770	3100
FBK0500391	FBK0500393	EM 12.00MMx50x102	2FLT #123	4066	4396
FBK0500394	FBK0500396	EM 16.00MMx65x117	2FLT #123	9468	10176
FBK0500397	FBK0500398	EM 20.00MMx80x133	2FLT #123	18293	19148

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG LENGTH, 4 FLT, #125

SAP Code		Description		Price Rs. each	
Uncoated	TIALN			Uncoated	TIALN
FBK0500399	FBK0500401	BEM 3.00MMx25x64	4FLT #125	1270	1422
FBK0500402	FBK0500404	BEM 4.00MMx25x64	4FLT #125	1437	1587
FBK0500405	FBK0500407	BEM 5.00MMx25x64	4FLT #125	1595	1761
FBK0500408	FBK0500410	BEM 6.00MMx30x76	4FLT #125	1786	1984
FBK0500411	FBK0500413	BEM 8.00MMx35x83	4FLT #125	2056	2336
FBK0500414	FBK0500416	BEM 10.00MMx40x89	4FLT #125	3280	3510
FBK0500417	FBK0500419	BEM 12.00MMx50x102	4FLT #125	4696	5028
FBK0500420	FBK0500422	BEM 16.00MMx65x117	4FLT #125	10604	12199
FBK0500423	FBK0500425	BEM 20.00MMx80x113	4FLT #125	20519	21400
FBK0500426	FBK0500427	BEM 25.00MMx80x152	4FLT #125	34133	39433

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

LONG LENGTH, 2 FLT, #126

SAP Code		Description		Price Rs. each	
Uncoated	TIALN			Uncoated	TIALN
FBK0500428	FBK0500430	BEM 3.00MMx25x64	2FLT #126	1270	1422
FBK0500431	FBK0500433	BEM 4.00MMx25x64	2FLT #126	1437	1587
FBK0500434	FBK0500436	BEM 5.00MMx25x64	2FLT #126	1595	1761
FBK0500437	FBK0500439	BEM 6.00MMx30x76	2FLT #126	1786	1984
FBK0500440	FBK0500442	BEM 8.00MMx35x83	2FLT #126	2056	2336
FBK0500443	FBK0500445	BEM 10.00MMx40x89	2FLT #126	3280	3510
FBK0500446	FBK0500447	BEM 12.00MMx50x102	2FLT #126	4696	5028
FBK0500448	FBK0500449	BEM 16.00MMx65x117	2FLT #126	10604	12199
FBK0500450	FBK0500451	BEM 20.00MMx80x133	2FLT #126	20519	21400
FBK0500452	FBK0500453	BEM 25.00MMx80x152	2FLT #126	34133	39433

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

EXTRA LONG LENGTH, 4 FLT, #187

SAP Code	Description	Price Rs. each (TiAlN)
FBK0502681	EM 3.00MMx40x100 4FLT # 187	1485
FBK0502682	EM 4.00MMx40x100 4FLT # 187	1680
FBK0502683	EM 5.00MMx40x100 4FLT # 187	1853
FBK0502684	EM 6.00MMx40x100 4FLT # 187	1985
FBK0502685	EM 8.00MMx50x100 4FLT # 187	2682
FBK0501481	EM 8.00MMx75x150 4FLT # 187	4676
FBK0500888	EM 10.00MMx40x100 4FLT # 187	3762
FBK0502686	EM 10.00MMx75x152 4FLT # 187	4986
FBK0502687	EM 12.00MMx75x152 4FLT # 187	6382
FBK0502688	EM 16.00MMx75x152 4FLT # 187	11800
FBK0502689	EM 20.00MMx75x152 4FLT # 187	19613

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

EXTRA LONG LENGTH, 4 FLT, #188

SAP Code	Description	Price Rs. each (TiAlN)
FBK0502690	BEM 3.00MMx40x100 4FLT #188	1738
FBK0502691	BEM 4.00MMx40x100 4FLT #188	1957
FBK0502961	BEM 5.00MMx40x100 4FLT #188	2188
FBK0502692	BEM 6.00MMx40x100 4FLT #188	2291
FBK0502693	BEM 8.00MMx50x100 4FLT #188	2851
FBK0501480	BEM 8.00MMx75x150 4FLT #188	5106
FBK0500887	BEM 10.00MMx40x100 4FLT #188	4079
FBK0502694	BEM 10.00MMx75x152 4FLT #188	5155
FBK0502695	BEM 12.00MMx75x152 4FLT #188	6550
FBK0502696	BEM 16.00MMx75x152 4FLT #188	13436
FBK0502697	BEM 20.00MMx75x152 4FLT #188	21866

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HSM, TiAlN COATED FOR HARDENED STEEL MACHINING >30Rc TO 45rC

SAP CODE	Description	Price Rs. each
FBK0501982	EM 1.00MMX3X38XSH3 2FLT HSM TA SPL	900
FBK0501970	EM 1.00MMX3X38XSH3 4FLT HSM TA SPL	900
FBK0500777	EM 1.00MMX3X50XSH4 4FLT HSM TA SPL	1209
FBK0500787	EM 1.50MMX4X50XSH4 4FLT HSM TA SPL	1589
FBK0501983	EM 1.50MMX6X38XSH3 2FLT HSM TA SPL	900
FBK0501971	EM 1.50MMX6X38XSH3 4FLT HSM TA SPL	900
FBK0501103	EM 2.00MMX6X50XSH4 4FLT HSM TA SPL	1088
FBK0501984	EM 2.00MMX9X38XSH3 2FLT HSM TA SPL	930
FBK0501972	EM 2.00MMX9X38XSH3 4FLT HSM TA SPL	930
FBK0501177	EM 2.00MMX9X64XSH6 2FLT HSM TA SPL	1841
FBK0501178	EM 2.00MMX9X64XSH6 4FLT HSM TA SPL	1841
FBK0501985	EM 2.50MMX12X38XSH3 2FLT HSM TA SPL	1132
FBK0501973	EM 2.50MMX12X38XSH3 4FLT HSM TA SPL	1131
FBK0501196	EM 3.00MMX12X38XSH3 2FLT HSM TA SPL	966
FBK0501200	EM 3.00MMX12X38XSH3 4FLT HSM TA SPL	966
FBK0501974	EM 4.00MMX14X51XSH4 4FLT HSM TA SPL	1264
FBK0501986	EM 4.00MMX14X51XSH4 2FLT HSM TA SPL	1264
FBK0501318	EM 5.00MMX20X51XSH5 2FLT HSM TA SPL	1583
FBK0501326	EM 5.00MMX20X51XSH5 4FLT HSM TA SPL	1583
FBK0501987	EM 6.00MMX20X64XSH6 2FLT HSM TA SPL	1648
FBK0501366	EM 6.00MMX20X64XSH6 4FLT HSM TA SPL	1648
FBK0502838	EM 6.00MMX50X100 SH6 4FLT HSM TA SPL	2345
FBK0501441	EM 8.00MMX20X64XSH8 2FLT HSM TA SPL	2012
FBK0501975	EM 8.00MMX20X64XSH8 4FLT HSM TA SPL	2012
FBK0502839	EM 8.00MMX50X100 SH8 4FLT HSM TA SPL	2749
FBK0500834	EM 10.00MMX25X70XSH10 2FLT HSM TA SPL	3260
FBK0500846	EM 10.00MMX25X70XSH10 4FLT HSM TA SPL	3260
FBK0500918	EM 10.00MMX25X75XSH10 4FLT HSM TA SPL	3488
FBK0500910	EM 10.00MMX75X152XSH10 HSM 4FLT TA SPL	5155
FBK0500942	EM 12.00MMX25X76 4FLT HSM TA SPL	4102
FBK0502840	EM 12.00MMX75X152 SH12 4FLT HSM TA SPL	6550
* FBK0501015	EM 14.00MMX30X89XSH14 2FLT HSM TA SPL	6341
* FBK0501017	EM 14.00MMX30X89XSH14 4FLT HSM TA SPL	6341
FBK0501046	EM 16.00MMX30X89 2FLT HSM TA SPL	7532
FBK0501048	EM 16.00MMX30X89XSH16 4FLT HSM TA SPL	7532
FBK0501070	EM 16.00MMX80X151XSH16 4FLT HSM TA SPL	13744
FBK0501122	EM 20.00MMX38X102XSH20 2FLT HSM TA SPL	13152
FBK0501125	EM 20.00MMX38X102XSH20 4FLT HSM TA SPL	13152
FBK0501127	EM 20.00MMX80X151XSH20 4FLT HSM TA SPL	25699

SOLID CARBIDE BALLNOSE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

HSM, TiAlN COATED FOR HARDENED STEEL MACHINING >30Rc TO 45rC

SAP CODE	Description	Price Rs. each
FBK0501976	BEM 1.00MMX3X38XSH3 4FLT HSM TA SPL	1180
FBK0501988	BEM 1.00MMX3X38XSH3 2FLT HSM TA SPL	1180
FBK0501977	BEM 1.50MMX6X38XSH3 4FLT HSM TA SPL	1180
FBK0501989	BEM 1.50MMX6X38XSH3 2FLT HSM TA SPL	1180
FBK0501978	BEM 2.00MMX9X38XSH3 4FLT HSM TA SPL	1408
FBK0501990	BEM 2.00MMX9X38XSH3 2FLT HSM TA SPL	1407
FBK0501102	BEM 2.00MMX6X50XSH4 2FLT HSM TA SPL	1589
FBK0501176	BEM 2.00MMX9X64XSH6 2FLT HSM TA SPL	1817
FBK0501979	BEM 2.50MMX12X38XSH3 4FLT HSM TA SPL	1408
FBK0501991	BEM 2.50MMX12X38XSH3 2FLT HSM TA SPL	1407
FBK0501119	BEM 2.50MMX8X51XSH4 HSM 2FLT TA SPL	1589
FBK0501195	BEM 3.00MMX12X38XSH3 2FLT HSM TA SPL	1126
FBK0501198	BEM 3.00MMX12X38XSH3 4FLT HSM TA SPL	1126
FBK0501980	BEM 4.00MMX14X51XSH4 4FLT HSM TA SPL	1480
FBK0501241	BEM 4.00MMX14X51XSH4 2FLT HSM TA SPL	1480
FBK0501320	BEM 5.00MMX20X51XSH5 2FLT HSM TA SPL	1825
FBK0501322	BEM 5.00MMX20X51XSH5 4FLT HSM TA SPL	1825
FBK0501361	BEM 6.00MMX20X64XSH6 4FLT HSM TA SPL	1934
FBK0501992	BEM 6.00MMX20X64XSH6 2FLT HSM TA SPL	1934
FBK0501437	BEM 8.00MMX20X64X8 HSM8 2FLT TA SPL	2355
FBK0501448	BEM 8.00MMX20X64XSH8 4FLT HSM TA SPL	2355
FBK0501471	BEM 8.00MMX40X101XSH8 2FLT HSM TA SPL	3871
FBK0501473	BEM 8.00MMX40X101XSH8 4FLT HSM TA SPL	3871
FBK0501993	BEM 10.00MMX25X70XSH10 2FLT HSM TA SPL	3871
FBK0500838	BEM 10.00MMX25X70XSH10 4FLT HSM TA SPL	3871
FBK0500911	BEM 10.00MMX75X152XSH10 HSM 4FLT TA SPL	5986
FBK0500937	BEM 12.00MMX25X76XSH12 HSM 4FLT TA SPL	4532
FBK0501994	BEM 12.00MMX25X76XSH12 2FLT HSM TA SPL	4532
FBK0501045	BEM 16.00MMX30X89XHSM 2FLT TA SPL	8519
FBK0501047	BEM 16.00MMX30X89XSH16 4FLT HSM TA SPL	8519
FBK0501068	BEM 16.00MMX75X151XSH16 4FLT HSM TA SPL	14991
FBK0501085	BEM 18.00MMX30X89XSH18 2FLT HSM TA SPL	11002
FBK0501981	BEM 20.00MMX38X102XSH20 4FLT HSM TA SPL	17758
FBK0501995	BEM 20.00MMX38X102XSH20 2FLT HSM TA SPL	17758
FBK0502012	BEM 20.00MMX80X151XSH20 4FLT HSM TA SPL	26292

SOLID CARBIDE ENDMILLS, HIGH COBALT MICROGRAIN CARBIDE

PROTON PLUS, HIGH PERFORMANCE END MILLS FOR HARDENED STEEL MACHINING > 50 HRC

STANDARD PROTON PLUS EM		
FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0503424	EM 3.00MMX12X38 4 FLT PRT PLUS AD	1449
FBK0503425	EM 3.00MMX12X38 4FLT CR0.5 PRT PLUS AD	1739
FBK0503426	EM 3.00MMX12X38 4FLT CR1.0 PRT PLUS AD	1739
FBK0503427	EM 4.00MMX14X51 4 FLT PRT PLUS AD	1897
FBK0503428	EM 4.00MMX14X51 4FLT CR0.5 PRT PLUS AD	2276
FBK0503429	EM 4.00MMX14X51 4FLT CR1.0 PRT PLUS AD	2276
FBK0503430	EM 5.00MMX15X60 4 FLT PRT PLUS AD	2373
FBK0503431	EM 5.00MMX15X60 4FLT CR0.5 PRT PLUS AD	2848
FBK0503432	EM 5.00MMX15X60 4FLT CR1.0 PRT PLUS AD	2847
FBK0503433	EM 6.00MMX15X60 4 FLT PRT PLUS AD	2472
FBK0503434	EM 6.00MMX15X60 4FLT CR0.5 PRT PLUS AD	2966
FBK0503435	EM 6.00MMX15X60 4FLT CR1.0 PRT PLUS AD	2966
FBK0503436	EM 8.00MMX19X60 4FLT PRT PLUS AD	2820
FBK0503437	EM 8.00MMX19X60 4FLT CR0.5 PRT PLUS AD	3384
FBK0503438	EM 8.00MMX19X60 4FLT CR1.0 PRT PLUS AD	3384
FBK0503439	EM 10.00MMX22X75 4FLT PRT PLUS AD	4890
FBK0503440	EM 10.00MMX22X75 4FLT CR0.5 PRT PLUS AD	5868
FBK0503442	EM 12.00MMX22X76 4FLT PRT PLUS AD	5751
FBK0503443	EM 12.00MMX22X76 4FLT CR0.5 PRT PLUS AD	6901
FBK0503444	EM 12.00MMX22X76 4FLT CR1.0 PRT PLUS AD	6901
FBK0503445	EM 16.00MMX32X100 4FLT PRT PLUS AD	10560
FBK0503446	EM 16.00MMX32X100 4FLT CR0.5 PRT PLUS AD	12672
FBK0503447	EM 16.00MMX32X100 4FLT CR1.0 PRT PLUS AD	12672

LONG LENGTH PROTON PLUS EM		
FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0503448	EM 3.00MMX12X60 4FLT PRT PLUS AD	2005
FBK0503449	EM 3.00MMX12X60 4FLT CR0.5 PRT PLUS AD	2405
FBK0503450	EM 3.00MMX12X60 4FLT CR1.0 PRT PLUS AD	2405
FBK0503451	EM 4.00X14X76 4FLT PRT PLUS AD	2097
FBK0503452	EM 4.00X14X76 4FLT CR0.5 PRT PLUS AD	2517
FBK0503453	EM 4.00X14X76 4FLT CR1.0 PRT PLUS AD	2517
FBK0503454	EM 5.00MMX15X76 4FLT PRT PLUS AD	2458
FBK0503455	EM 5.00MMX15X76 4FLT CR0.5 PRT PLUS AD	2951
FBK0503456	EM 5.00MMX15X76 4FLT CR1.0 PRT PLUS AD	2951
FBK0503457	EM 6.00MMX20X80 4FLT PRT PLUS AD	2712
FBK0503458	EM 6.00MMX20X80 4FLT CR0.5 PRT PLUS AD	3255
FBK0503459	EM 6.00MMX20X80 4FLT CR1.0 PRT PLUS AD	3255
FBK0503460	EM 8.00MMX25X80 4FLT PRT PLUS AD	3011
FBK0503461	EM 8.00MMX25X80 4FLT CR0.5 PRT PLUS AD	3613
FBK0503462	EM 8.00MMX25X80 4FLT CR1.0 PRT PLUS AD	3613
FBK0503463	EM 10.00MMX25X100 4FLT PRT PLUS AD	5539
FBK0503464	EM 10.00MMX25X100 4FLT CR0.5 PRT PLUS AD	6647
FBK0503465	EM 10.00MMX25X100 4FLT CR1.0 PRT PLUS AD	6647
FBK0503466	EM 12.00MMX30X102 4FLT PRT PLUS AD	7043
FBK0503467	EM 12.00MMX30X102 4FLT CR0.5 PRT PLUS AD	8451
FBK0503468	EM 12.00MMX30X102 4FLT CR1.0 PRT PLUS AD	8452
FBK0503469	EM 16.00MMX40X150 4FLT PRT PLUS AD	14366
FBK0503470	EM 16.00MMX40X150 4FLT CR0.5 PRT PLUS AD	17240
FBK0503471	EM 16.00MMX40X150 4FLT CR1.0 PRT PLUS AD	17241

LONG REACH PROTON PLUS EM		
FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0503472	EM 6.00MMX25X100 4FLT PRT PLUS AD	2980
FBK0503474	EM 6.00MMX25X100 4FLT CR1.0 PRT PLUS AD	2658
FBK0503475	EM 8.00MMX25X100 4FLT PRT PLUS AD	3144
FBK0503476	EM 8.00MMX25X100 4FLT CR0.5 PRT PLUS AD	3773
FBK0503477	EM 8.00MMX25X100 4FLT CR1.0 PRT PLUS AD	3773
FBK0503478	EM 10.00MMX30X150 4 FLT PRT PLUS AD	8697
FBK0503479	EM 10.00MMX30X150 4FLT CR0.5 PRT PLUS AD	10436
FBK0503480	EM 10.00MMX30X150 4FLT CR1.0 PRT PLUS AD	10436
FBK0503481	EM 12.00MMX30X150 4FLT PRT PLUS AD	7225
FBK0503482	EM 12.00MMX30X150 4FLT CR0.5 PRT PLUS AD	8670

LONG LENGTH PROTON PLUS BEM		
EXISTING FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0501567	BEM 1.00MMX2X80SH4 2FLT PRT PLUS AD	1984
FBK0501568	BEM 2.00MMX3X80SH4 2FLT PRT PLUS AD	2090
FBK0501569	BEM 3.00MMX4X80SH6 2FLT PRT PLUS AD	2973
FBK0501570	BEM 4.00MMX4X80SH6 2FLT PRT PLUS AD	2973
FBK0501557	BEM 6.00MMX10X80SH6 2FLT PRT PLUS AD	2973
FBK0503367	BEM 6.00MMX12X102 SH6 2FLT PRT PLUS AD	3180
FBK0503390	BEM 8.00MMX16X80 SH8 2FLT PRT PLUS AD	3348
FBK0501558	BEM 8.00MMX16X100SH8 2FLT PRT PLUS AD	3481
FBK0501559	BEM 10.00MMX19X100SH10 2FLT PRT PLUS AD	5791
FBK0501560	BEM 12.00MMX22X100SH12 2FLT PRT PLUS AD	6798

STANDARD PROTON PLUS BEM		
EXISTING FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0501561	BEM 1.00MMX2X60SH4 2FLT PRT PLUS AD	1953
FBK0501562	BEM 1.50MMX3X60SH4 2FLT PRT PLUS AD	1984
FBK0501563	BEM 2.00MMX4X60SH4 2FLT PRT PLUS AD	1984
FBK0501564	BEM 2.50MMX4X60SH4 2FLT PRT PLUS AD	1984
FBK0501565	BEM 3.00MMX5X60SH6 2FLT PRT PLUS AD	2901
FBK0501566	BEM 4.00MMX6X60SH6 2FLT PRT PLUS AD	2901
FBK0501571	BEM 5.00MMX4X80SH6 2FLT PRT PLUS AD	3180
FBK0501553	BEM 6.00MMX10X60SH6 2FLT PRT PLUS AD	2901
FBK0501554	BEM 8.00MMX16X60SH8 2FLT PRT PLUS AD	3301
FBK0501555	BEM 10.00MMX19X75SH10 2FLT PRT PLUS AD	5227

LONG REACH PROTON PLUS BEM		
FG CODE	MATERIAL DESCRIPTION	LIST PRICE Rs. EACH
FBK0503511	BEM 6.00MMX16X102 SH6 4FLT PRT PLUS AD SPL	3301
FBK0503512	BEM 8.00MMX20X102 SH8 4FLT PRT PLUS AD	4484
FBK0503513	BEM 10.00MMX25X102 SH10 4FLT PRT PLUS AD	5791
FBK0503514	BEM 12.00MMX30X152 SH12 4FLT PRT PLUS AD	6798