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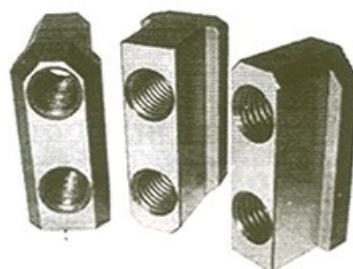
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Turning Tooling Solutions

CODE	PRODUCTS	INSERT	PRICE	CODE	PRODUCTS	INSERT	PRICE
BORING BARS SCLC 06, 09				BACK BORING BAR (SCZC)			
CT0001	S08H SCLCL/R06F3	CCMT	610.00	CT0338	S10KSCZCL/R06	CCMT	2400.00
CT0002	S10KSCLCL/R06F3	CCMT	680.00	CT0339	S12MSCZCL/R06	CCMT	2500.00
CT0003	S12MSCLCL/R06F3	CCMT	810.00	CT0340	S16NSCZCL/R06	CCMT	2600.00
CT0004	S12MSCLCL/R09T3	CCMT	880.00	CT0341	S20QSCZCL/R09T3	CCMT	2950.00
CT0005	S16QSCLCL/R09T3	CCMT	1200.00	SDUC07, 011			
CT0006	S20S SCLCL/R09T3	CCMT	1300.00	CT0342	S10KSDUCL/R07	DCMT	1150.00
CT0007	S25R SCLCL/R09T3	CCMT	1700.00	CT0343	S12MSDUCL/R07	DCMT	1250.00
CT0008	S32S SCLCL/R09T3	CCMT	2400.00	CT0344	S16NSDUCL/R07	DCMT	2300.00
BORING BARS SCLCL 06, STEP				CT0345	S16NSDUCL/R11	DCMT	2300.00
CT0009	S16/08KSCLCL/R06F4	CCMT	1300.00	CT0346	S20QSDUCL/R11	DCMT	2500.00
CT0010	S16/10KSCLCL/R06F4	CCMT	1300.00	CT0347	S25RSUCL/R11	DCMT	2800.00
CT0011	S16/12KSCLCL/R06F4	CCMT	1300.00	CT0348	S32SSDUCL/R11	DCMT	3500.00
CT0012	S16/17KSCLCL/R06F4	CCMT	1300.00	CT0349	S40TSUCL/R11	DCMT	4800.00
SCKC 06, 09				CT0350 S10H SWUBL/R06-07 WBMT 1100.00			
CT0013	S08H SCKCL/R06F3	CCMT	680.00	STUPL (TPMT BORING BAR)			
CT0014	S10KSCKCL/R06F3	CCMT	730.00	CT0351	S10KSTUPL/R11	TPMT	975.00
CT0015	S12MSCKCL/R06F3	CCMT	880.00	CT0352	S12MSTUPL/R11	TPMT	1100.00
CT0016	S12MSCKCL/R09T3	CCMT	940.00	CT0353	S16QSTUPL/R11	TPMT	1350.00
CT0017	S16QSCKCL/R09T3	CCMT	1350.00	CT0354	S20S STUPL/R11	TPMT	1950.00
CT0018	S16/08KSCKCL/R06F4	CCMT	1350.00	SVUBL11, 16(VBMT BORING BAR)			
CT0019	S16/10KSCKCL/R06F4	CCMT	1350.00	CT0355	S16NSVUBL/R11	VBMT	1800.00
CT0020	S16/12KSCKCL/R06F4	CCMT	1350.00	CT0356	S20QSVUBL/R11	VBMT	1950.00
CT0021	S16/17KSCKCL/R06F4	CCMT	1350.00	CT0357	S20QSVUBL/R16	VBMT	1950.00
CT0022	S20S SCKCL/R09T3	CCMT	1350.00	CT0358	S25RSVUBL/R16	VBMT	3200.00
CT0023	S25R SCKCL/R09T3	CCMT	1800.00	CT0359	S32SSVUBL/R16	VBMT	3700.00
CT0024	S32S SCKCL/R09T3	CCMT	2400.00	CARBIDE BORING BAR (SCLC)			
SDQC07, 11, DCMT BORING BAR				CT0360	C08HSCLCL/R06F4	CCMT	3800.00
CT0025	S10KSDQCL/R07	DCMT	950.00	CT0361	C10KSCLCL/R06F4	CCMT	4300.00
CT0026	S12MSDQCL/R07	DCMT	1050.00	CT0362	C12MSCLCL/R06F4	CCMT	4900.00
CT0027	S16NSDQCL/R07	DCMT	1700.00	CT0363	C12MSCLCL/R09T3	CCMT	5200.00
CT0028	S16NSDQCL/R11	DCMT	1600.00	CT0364	C16QSCLCL/R09T3	CCMT	8800.00
CT0029	S20QSDQCL/R11	DCMT	1700.00	SVQBL11, 16(VBMT BORING BAR)			
CT0030	S25RSDQCL/R11	DCMT	2300.00	CT0365	S16NSVQBL/R11	VBMT	1800.00
CT0031	S32SSDQCL/R11	DCMT	2900.00	CT0366	S20QSVQBL/R11	VBMT	1950.00
CT0032	S40TSDQCL/R11	DCMT	4100.00	CT0367	S20QSVQBL/R16	VBMT	1950.00
SDZCL07, 011(DCMT BACK BORING BAR)				CT0368	S25RSVQBL/R16	VBMT	3200.00
CT0033	S10KSDZCL/R07	DCMT	1700.00	CT0369	S32SSVQBL/R16	VBMT	3700.00
CT0034	S12MSDZCL/R07	DCMT	1900.00				
CT0035	S16NSDZCL/R07	DCMT	2100.00				
CT0036	S20QSDZCL/R11	DCMT	2400.00				
CT0037	S25RSDZCL/R11	DCMT	2900.00				
CT0038	S32SSDZCL/R11	DCMT	3600.00				
CT0039	S40TSDZCL/R11	DCMT	4700.00				

CODE	PRODUCTS	INSERT	PRICE	CODE	PRODUCTS	INSERT	PRICE
SDWCL07, 11(DCMT BORING BAR)				SVQCL11, 16(VCMT BORING BAR)			
CT0040	S12MSDWCL/R07	DCMT	1850.00	CT0370	S16NSVQCL/R11	VCMT	1800.00
CT0041	S16NSDWCL/R07	DCMT	1900.00	CT0371	S20QSVQCL/R11	VCMT	1950.00
CT0042	S20QSDWCL/R07	DCMT	2300.00	CT0372	S20QSVQCL/R16	VCMT	1950.00
CT0043	S25RSDWCL/R11	DCMT	2850.00	CT0373	S25RSVQCL/R16	VCMT	3100.00
CT0044	S32SSDWCL/R11	DCMT	3150.00	CT0374	S32SSVQCL/R16	VCMT	3750.00
SDXCL011 (DCMT BORING BAR)				CT0375	S40TSVQCL/R16	VCMT	5000.00
CT0045	S16QSDXCL/R11	DCMT	2400.00	SVUCL11, 16(VCMT BORING BAR)			
CT0046	S20QSDXCL/R11	DCMT	2600.00	CT0376	S16NSVUCL/R11	VCMT	1800.00
CT0047	S25RSDXCL/R11	DCMT	2900.00	CT0377	S20QSVUCL/R11	VCMT	1950.00
CT0048	S32SSDXCL/R11	DCMT	3200.00	CT0378	S20QSVUCL/R16	VCMT	1950.00
STFCL011 (TCMT BORING BAR)				CT0379	S25RSVUCL/R16	VCMT	3100.00
CT0049	S10KSTFCL/R11	TCMT	900.00	CT0380	S32SSVUCL/R16	VCMT	3750.00
CT0050	S12MSTFCL/R11	TCMT	950.00	CT0381	S40TSVUCL/R16	VCMT	5000.00
CT0051	S20SSTFCL/R11	TCMT	1300.00	MCLNL (CNMG BORING BAR)			
MWLNL (WNMG BORING BAR)				CT0382	S16QMCLNL/R09	CNMG	2800.00
CT0052	S16QMWLNL/R06	WNMG	2500.00	CT0383	S20QMCLNL/R09	CNMG	2800.00
CT0053	S20QMWLNL/R06, 08	WNMG	2650.00	CT0384	S20QMCLNL/R12	CNMG	2800.00
CT0054	S25RMWLNL/R08	WNMG	2900.00	CT0385	S25RMCLNL/R12	CNMG	3500.00
CT0055	S32SMWLNL/R08	WNMG	3950.00	CT0386	S32SMCLNL/R12	CNMG	4500.00
CT0056	S40TMWLNL/R08	WNMG	5500.00	CT0387	S40TMCLNL/R12	CNMG	6200.00
TNMG BORING BAR (MTFNL)				CT0388	S40TMCLNL/R19	CNMG	6500.00
CT0057	S20QMTFNL/R16	TNMG	2600.00	CT0389	S50UMCLNL/R12	CNMG	9500.00
CT0058	S25RMTFNL/R16	TNMG	2900.00	CT0390	S50UMCLNL/R19	CNMG	9800.00
CT0059	S32SMTFNL/R16	TNMG	3900.00	MCKNL (CNMG BORING BAR)			
CT0060	S40TMTFNL/R16	TNMG	5500.00	CT0391	S16QMCKNL/R09	CNMG	2900.00
TNMG BORING BAR (MTQNL)				CT0392	S20QMCKNL/R09	CNMG	2900.00
CT0061	S20QMTQNL/R16	TNMG	2600.00	CT0393	S20QMCKNL/R12	CNMG	2900.00
CT0062	S25RMTQNL/R16	TNMG	2900.00	CT0394	S25RMCKNL/R12	CNMG	3500.00
CT0063	S32SMTQNL/R16	TNMG	3900.00	CT0395	S32SMCKNL/R12	CNMG	2500.00
CT0064	S40TMTQNL/R16	TNMG	5500.00	CT0396	S40TMCKNL/R12	CNMG	6200.00
DNMG BORING BAR (MDQNL)				CT0397	S40TMCKNL/R19	CNMG	6500.00
CT0065	S25RMDQNL/R15	DNMG	2900.00	CT0398	S50UMCKNL/R12	CNMG	9500.00
CT0066	S32SMDQNL/R15	DNMG	3900.00	CT0399	S50UMCKNL/R19	CNMG	9800.00
CT0067	S40TMDQNL/R15	DNMG	5400.00	DNMG BORING BAR (MDUNL)			
VNMG BORING BAR (SVUNL)				CT0400	S25RMDUNL/R15	DNMG	2900.00
CT0068	S16QSVUNL/R11	VNMG	1950.00	CT0401	S32SMDUNL/R15	DNMG	3900.00
CT0069	S20QSVUNL/R11	VNMG	2350.00	CT0402	S40TMDUNL/R15	DNMG	5400.00
				VNMG BORING BAR (SVQNL)			
				CT0403	S16QSVQNL/R11	VNMG	1950.00
				CT0404	S20QSVQNL/R11	VNMG	2350.00

Turning Tooling Solutions

PRODUCTS		INSERT	PRICE	CODE	PRODUCTS	INSERT	PRICE
VNMG BORING BAR (MVUNL)				VNMG BORING BAR (MVQNL)			
CT0070	S25RMVUNL/R16	VNMG	2900.00	CT0405	S25RMVQNL/R16	VNMG	2900.00
CT0071	S32SMVUNL/R16	VNMG	3900.00	CT0406	S32SMVQNL/R16	VNMG	3900.00
CT0072	S40TMVUNL/R16	VNMG	5600.00	CT0407	S40TMVQNL/R16	VNMG	5600.00
THREADING BORING BAR				I.D.GROOVING BORING BAR (TAEGUTEC) MAT-EN-47			
CT0073	SINR/L007K08	ISO	2800.00	CT0408	S16NTIL2.0, 3.0, 4.0MM		2100.00
CT0074	SINR/L010K11	ISO	1950.00	CT0409	S20QTIL2.0, 3.0, 4.0MM		2400.00
CT0075	SINR/L016M16	ISO	1900.00	CT0410	S25RTIL2.0, 3.0, 4.0MM		2900.00
CT0076	SINR/L020Q16	ISO	2100.00	CT0411	S32STIL2.0, 3.0, 4.0MM		3400.00
CT0077	SINR/L020Q22	ISO	2500.00	CT0412	S40TTIL2.0, 3.0, 4.0MM		3900.00
CT0078	SINR/L025R16	ISO	2900.00	I.D.GROOVING BORING BAR (TUNGALOY) MAT-EN-47			
CT0079	SINR/L025R22	ISO	3350.00	CT0413	S16NCGWIL2.0, 3.0, 4.0MM		2200.00
CT0080	SINR/L032S16	ISO	3800.00	CT0414	S20QCGWIL2.0, 3.0, 4.0MM		2500.00
CT0081	SINR/L032S22	ISO	4200.00	CT0415	S25RCGWIL2.0, 3.0, 4.0MM		3500.00
CT0082	SINR/L040T16	ISO	5400.00	CT0416	S32SCGWIL2.0, 3.0, 4.0MM		3500.00
CT0083	SINR/L040T22	ISO	5800.00	CT0417	S40TCGWIL2.0, 3.0, 4.0MM		4000.00
I.D. GROOVING BORING BAR (SANDVIK) MAT-EN-47				I.D.GROOVING BORING BAR (CERATIZIT) MAT-EN-47			
CT0084	S16NSTIL2.0, 3.0, 4.0MM		2200.00	CT0418	S16NCTIL2.0, 3.0, 4.0MM		2200.00
CT0085	S20QSTIL2.0, 3.0, 4.0MM		2500.00	CT0419	S20QCTIL2.0, 3.0, 4.0MM		2500.00
CT0086	S25RSTIL2.0, 3.0, 4.0MM		3000.00	CT0420	S25RCTIL2.0, 3.0, 4.0MM		3000.00
CT0087	S32SSTIL2.0, 3.0, 4.0MM		3500.00	CT0421	S32SCTIL2.0, 3.0, 4.0MM		3500.00
CT0088	S40TSTIL2.0, 3.0, 4.0MM		4000.00	CT0422	S40CTIL2.0, 3.0, 4.0MM		4000.00
IMPORTANT ANTIVIBRATION BORING BAR (DIMPLE BORING BAR)							
CT0089	D0810 SCLCL06	CCMT	2200.00	TURNING, HOLDERS(2020 SHANK)			
CT0090	D1012 SCLCL06	CCMT	2400.00	CT0423	MTJNL/R2020 K16	TNMG	1800.00
CT0091	D1214 SCLCL06	CCMT	2700.00	CT0424	MTENN2020M16	TNMG	1800.00
CT0092	D1214SCLCL09	CCMT	2800.00	CT0425	MWLNL/R2020M06	WNMG	2000.00
CT0093	D1618SCLCL09	CCMT	3200.00	CT0426	MWLNL/R2020M08	WNMG	2000.00
CT0094	D2022SCLCL09	CCMT	3500.00	CT0427	MCLNL/R2020M12	CNMG	1800.00
TURNING, HOLDERS(2525 SHANK)				CT0428	PCLNL/R2020K12	CNMG	1800.00
CT0095	MTJNL/R2525M16	TNMG	1800.00	CT0429	MDJNL/R2020K11	DNMG	2100.00
CT0096	MTENN2525M16	TNMG	1800.00	CT0430	MDJNL/R2020K15	DNMG	2000.00
CT0097	MWLNL/R2525M06	WNMG	2000.00	CT0431	MDPNN2020K15	DNMG	2100.00
CT0098	MWLNL/R2525M08	WNMG	2000.00	CT0432	SVJNL/R2020K16	VNMG	1800.00
CT0099	MCLNL/R2525M12	CNMG	1800.00	CT0433	MVJNL/R2020K16	VNMG	2000.00
CT0100	PCLNL/R2525M12	CNMG	1800.00	CT0434	MVJNL/R2020K12	VNMG	2000.00
CT0101	MDJNL/R2525M11	DNMG	2100.00	CT0435	MVVNN2020K16	VNMG	2000.00
CT0102	MDJNL/R2525M15	DNMG	2000.00	CT0436	MVVNN2020K12	VNMG	2000.00
CT0103	MDPNN2525M15	DNMG	2100.00	CT0437	MVQNL/R2020K16	VNMG	2600.00
CT0104	SVJNL/R2525M12	VNMG	1800.00	CT0438	SVJBL/R2020K16	VBMT	1800.00
CT0105	MVJNL/R2525M16	VNMG	2000.00	CT0439	SVJBL/R2020K11	VBMT	1800.00
CT0106	MVJNL/R2525M12	VNMG	2000.00	CT0440	SVBNN2020K16	VBMT	1800.00
CT0107	MVVNN2525M16	VNMG	2000.00	CT0441	SVJCL/R2020K16	VCMT	1800.00
CT0108	MVVNN2525M12	VNMG	2000.00	CT0442	SVCNN2020K16	VCMT	1800.00
CT0109	MVQNL/R2525M16	VNMG	2600.00				
CT0110	SVJBL/R2525M16	VBMT	1800.00				
CT0111	SVJBL/R2525M11	VBMT	1800.00				
CT0112	SVBNN2525M16	VBMT	1800.00				
CT0113	SVJCL/R2525M16	VCMT	1800.00				
CT0114	SVCNN2525M16	VCMT	1800.00				

GROOVING HOLDERS(2525 SHANK)EN-47

CT0115	TTER/L2525-2.0,3.0,4.0,5.0,6.0MM	TAEGUTEC	1800.00
CT0116	STVR/L2525-2.0,3.0,4.0,5.0,6.0MM	SANDVIK	1900.00
CT0117	CTVR/L2525-2.0,3.0,4.0,5.0,6.0MM	CERATIZIT	1900.00
CT0118	CGWSR/L2525-2.0,3.0,4.0,5.0MM	TUNGALOY	1900.00
CT0119	KTVR/L2525-2.0,3.0,4.0,5.0,6.0MM	KENAMETAL	1900.00
CT0120	KYOR/L2525-2.0,3.0,4.0,5.0MM	KYOCERA	1900.00

GROOVING HOLDERS(2020 SHANK)EN-47

CODE	PRODUCTS	MAKE	PRICE
CT0121	TTER/L2020-2.0,3.0,4.0,5.0,6.0MM	TAEGUTEC	1800.00
CT0122	STVR/L2020-2.0,3.0,4.0,5.0,6.0MM	SANDVIK	1900.00
CT0123	CTVR/L2020-2.0,3.0,4.0,5.0,6.0MM	CERATIZIT	1900.00
CT0124	CGWSR/L2020-2.0,3.0,4.0,5.0MM	TUNGALOY	1900.00
CT0125	KTVR/L2020-2.0,3.0,4.0,5.0,6.0MM	KENAMETAL	1900.00
CT0126	KYOR/L2020-2.0,3.0,4.0,5.0MM	KYOCERA	1900.00

FACE GROOVING HOLDERS(2525 SHANK)EN-47

CODE	PRODUCTS	MAKE	PRICE
CT0127	TTFL/R2525-2.0,3.0,4.0,5.0MM	TAEGUTEC	3200.00
CT0128	STFL/R2525-2.0,3.0,4.0,5.0MM	SANDVIK	3200.00
CT0129	CGWFL/R2525-2.0,3.0,4.0,5.0MM	TUNGALOY	3200.00
CT0130	ZTFL/R2525-2.0,3.0,4.0,5.0MM	ZCC	3200.00

FACE GROOVING HOLDERS(2020 SHANK)EN-47

CODE	PRODUCTS	MAKE	PRICE
CT0131	TTFL/R2020-2.0,3.0,4.0,5.0MM	TAEGUTEC	3200.00
CT0132	STFL/R2020-2.0,3.0,4.0,5.0MM	SANDVIK	3200.00
CT0133	CGWFL/R2020-2.0,3.0,4.0,5.0MM	TUNGALOY	3200.00
CT0134	ZTFL/R2020-2.0,3.0,4.0,5.0MM	ZCC	3200.00

PENTACUT TOOL HOLDERS

CODE	PRODUCTS	MAKE	PRICE
CT0135	PENTACUT PCHL/R25-24	ISCAR	2500.00
CT0136	PENTACUT PCHL/R20-24	ISCAR	2500.00

CENTRE DRILL TOOL HOLDERS

CT0137	2525-8.0,10.0MM CENTRE		1600.00
CT0138	2020-8.0,10.0MM CENTRE		1600.00

THREDDING TOOL HOLDERS

CT0139	SINL/R2020K16	ISO	2000.00
CT0140	SINL/R2525M16	ISO	2000.00
CT0141	SINL/R2525K22	ISO	2600.00
CT0142	ACME THRED	ISO	2900.00

CNC SOFT JAWS(STD)

CODE	PRODUCTS	PRICE (1 SET)
CT0143	DIA 5"CNC CHUCK(30*40*70)1/16"90&1.5*60 SERRATION(SLOT-10MM)	600.00
CT0144	DIA 6"CNC CHUCK(30*50*85)1/16"90&1.5*60 SERRATION(SLOT-12MM)	650.00
CT0145	DIA 8"CNC CHUCK(35*50*95)1/16"90&1.5*60 SERRATION(SLOT-14,17MM)	700.00
CT0146	DIA 10"CNC CHUCK(50*50*120)1/16"90&1.5*60 SERRATION(SLOT-16,21MM)	1150.00

CNC SOFT JAWS(L-TYPE,EXTRA HEIGHT)

CODE	PRODUCTS	PRICE (1 SET)
CT0147	DIA 5"CNC CHUCK(30*70*70)1/16"90&1.5*60 SERRATION (SLOT-10MM)	850.00
CT0148	DIA 6"CNC CHUCK(30*75*85)1/16"90&1.5*60 SERRATION (SLOT-12MM)	1100.00
CT0149	DIA 6"CNC CHUCK(35*100*85)1/16"90&1.5*60 SERRATION (SLOT-12MM)	1400.00
CT0150	DIA 8"CNC CHUCK(35*75*95)1/16"90&1.5*60 SERRATION (SLOT-14,17MM)	1200.00
CT0151	DIA 8"CNC CHUCK(35*100*95)1/16"90&1.5*60 SERRATION (SLOT-14,17MM)	1550.00
CT0152	DIA 10"CNC CHUCK(50*75*120)1/16"90&1.5*60 SERRATION (SLOT-16,21MM)	1700.00
CT0153	DIA 10"CNC CHUCK(50*100*120)1/16"90&1.5*60 SERRATION (SLOT-16,21MM)	2200.00

RING JAWS FOR OD&ID CLAMPING

CT0154	DIA 5"CNC CHUCK(OD 130*50MM)1/16"90&1.5*60 SERRATION (SLOT-10MM)	4200.00
CT0155	DIA 6"CNC CHUCK(OD 160*50MM)1/16"90&1.5*60 SERRATION (SLOT-12MM)	5200.00
CT0156	DIA 8"CNC CHUCK(OD 200*50MM)1/16"90&1.5*60 SERRATION (SLOT-14,17MM)	6200.00

T-NUT FOR CNC TURNING

CODE	PRODUCTS	PRICE (1 SET)
CT0157	T-NUT DIA 5"CHUCK (SLOT-10MM) DOUBLE	300.00
CT0158	T-NUT DIA 6"CHUCK (SLOT-12MM) DOUBLE	450.00
CT0159	T-NUT DIA 8"CHUCK (SLOT-14,17MM) DOUBLE	450.00
CT0160	T-NUT DIA 10"CHUCK (SLOT-16,21MM) DOUBLE	550.00

CNC HYDROLIC CHUCK REPAIR, AIRTECH, KITAGAWA, ROHM, AUTOBLOCK, SECO ETC.

CT0161	REPAIRING DIA 135MM CHUCKS (BODY GRINDING, WEADGE GRINDING, MASTER JAWS FITTING)	8000.00
CT0162	REPAIRING DIA 160MM CHUCKS (BODY GRINDING, WEADGE GRINDING, MASTER JAWS FITTING)	9000.00
CT0163	REPAIRING DIA 200MM CHUCKS (BODY GRINDING, WEADGE GRINDING, MASTER JAWS FITTING)	11000.00
CT0164	REPAIRING DIA 250MM CHUCKS (BODY GRINDING, WEADGE GRINDING, MASTER JAWS FITTING)	13000.00
CT0165	BODY GRINDING DIA 135MM CHUCK	2000.00
CT0166	BODY GRINDING DIA 160MM CHUCK	2500.00
CT0167	BODY GRINDING DIA 200MM CHUCK	3500.00
CT0168	BODY GRINDING DIA 250MM CHUCK	4500.00
CT0169	WEADGE GRINDING DIA 135MM CHUCK	1500.00
CT0170	WEADGE GRINDING DIA 160MM CHUCK	1500.00
CT0171	WEADGEGRINDING DIA 200MM CHUCKS	2500.00
CT0172	WEADGE GRINDING DIA 250MM CHUCK	3500.00

SPARE PART OF CNC CHUCK

MASTER JAWS

CT0173	MASTER JAWS DIA135MM CHUCK	1NO	3500.00
CT0174	MASTER JAWS DIA160MM CHUCK	1NO	4500.00
CT0175	MASTER JAWS DIA200MM CHUCK	1NO	5000.00
CT0176	MASTER JAWS DIA250MM CHUCK	1NO	6000.00

WEADGE

CT0177	WEADGE DIA135MM CHUCK	1NO	2800.00
CT0178	WEADGE DIA160MM CHUCK	1NO	3200.00
CT0179	WEADGE DIA200MM CHUCK	1NO	4000.00
CT0180	WEADGE DIA250MM CHUCK	1NO	5000.00

SLEEVE TURRET CNC SLEEVE (STATE- BORE)

CT0181	OD25MM /ID8,10,12,16,20MM		650.00
CT0182	OD32MM /ID8,10,12,16,20,25MM		650.00
CT0183	OD40MM /ID8,10,12,16,20,25MM		650.00

TURRET CNC SLEEVE(MT- BORE)

CT0184	OD25MM /IDMT-1,MT-2		700.00
CT0185	OD32MM /IDMT-1,MT-2,MT-3		750.00
CT0186	OD40MM /IDMT-1,MT-2,MT-3		750.00

TURRET CYLINDRICAL COLLET CHUCK

CT0187	D16/L130MMER16		2500.00
CT0188	D20/L130MMER16		2500.00
CT0189	D20/L130MMER20		2500.00
CT0190	D25/L130MMER25		2500.00
CT0191	D25/L130MMER32		2500.00
CT0192	D32/L130MMER32		2500.00
CT0193	D40/L130MMER32		2500.00

TURRET BORING POCKET

	MACHINE, MAKE	SLEEVE SIZE	
CT0194	ACE JOBER	BORE 32MM	4000.00
CT0195	ACE JOBER	BORE 40MM	4000.00
CT0196	LMW SMARTTURN	BORE 32MM	4000.00
CT0197	LMW PILATUS	BORE 40MM	4000.00
CT0198	PARISUDH, BOTTELY BOY, LOKESH	BORE 40MM	4000.00
CT0199	PARISUDH, BOTTELY BOY, LOKESH	BORE 32MM	4000.00

TURRET TURNING POCKET

	MACHINE, MAKE	SHANK SIZE	PRICE
CT0200	ACE JOBER	20X20 TOOL SHANK	3900.00
CT0201	ACE JOBER	25X25 TOOL SHANK	3900.00
CT0202	LMW SMARTTURN	20X20 TOOL SHANK	3900.00
CT0203	LMW PILATUS	25X25 TOOL SHANK	3900.00
CT0204	PARISUDH, BOTTELYBOY, LOKESH	25X25 TOOL SHANK	3900.00

TURRET TURNING POCKET, PACKING & PACKING BOLT

CT0205	20X20 TOOL SHANK	150.00
CT0206	25X25 TOOL SHANK	150.00
CT0207	M10X12MM (20X20 SHANK)	30.00
CT0208	M12X12MM (25X25 SHANK)	30.00

TURRET TURNING POCKET, BRASS BOLL

CT0209	DIA 12,14MM	80.00
CT0210	DIA 16MM	100.00
CT0211	DIA 22MM	120.00

SPARE PART FOR CNC TURNING & BORING TOOL

CODE	PRODUCTS	PRICE
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TROX SCREW

CT0212	TROX KEY-T-6, T-7, T-8, T-9, T-10, T-15, T-20	70.00
CT0213	TROX SCREW 1.8MM, 2.0MM, 2.2MM	50.00
CT0214	TROX SCREW 2.5MM, 3.0MM, 3.5X9MM, 3.5X12MM, 4.0MM, 4.5MM, 5.0MM	40.00
CT0215	PANTA SCREW 4X16MM	150.00

SHIM (WIDIA TYPE)

CT0216	TNMG, CNMG SHIM (WIDIA TYPE)	50.00
CT0217	WNMG08 (5MM), WNMG08 (3MM), WNMG06	70.00
CT0218	TNMG 5MM SHIM (TEAGUTEC)	120.00
CT0219	VNMG16, VBMT16	80.00
CT0220	THREADING SHIM IR, ER	120.00

SHIM PIN (WIDIA TYPE)

CT0221	TNMG 16, WNMG 06 PIN	30.00
CT0222	DNMG16, CNMG12 SHIM LOCK	15.00
CT0223	WNMG08 ID, WNMG08 OD THREAD PIN	45.00

LEVER (WIDIA TYPE)

CT0224	DNMG16, CNMG12, TNMG16	90.00
CT0225	WNMG06, CNMG09	100.00

LEVER SCREW (WIDIA TYPE)

CT0226	DNMG15, CNMG12, TNMG16	50.00
CT0227	CNMG09, WNMG06	50.00

SHIM SCREW (WIDIA TYPE)

CT0228	VBMT16	50.00
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CLAMP (WIDIA TYPE)

CT0229	TNMG16, WNMG09	90.00
CT0230	TNMG16 CLAMP ORIGINAL	150.00
CT0231	THREADING CLAMP	90.00

M TYPE-SPARE PART FOR CNC TURNING & BORING TOOL

CT0232	TNMG16, CNMG12, WNMG09, DNMG15, VNMG16 SPARE SET	450.00
CT0233	TNMG16, CNMG12, WNMG09, DNMG15, VNMG16 SHIM	120.00
CT0234	TNMG16, CNMG12, WNMG09, DNMG15, VNMG16 SHIM PIN	120.00
CT0235	TNMG16, CNMG12, WNMG09, DNMG15, VNMG16 CLAMP	150.00
CT0236	TNMG16, CNMG12, WNMG09, DNMG15, VNMG16 CLAMP SCREW	90.0

CODE	PRODUCTS	PRICE
BT-30 COLLET CHUCKS		
CT0237	BT30ER16060	2200.00
CT0238	BT30ER16105	2800.00
CT0239	BT30ER20060	2200.00
CT0240	BT30ER20105	2800.00
CT0241	BT30ER25060	2200.00
CT0242	BT30ER25105	2800.00
CT0243	BT30ER32060	2200.00
CT0244	BT30ER32105	2800.00

BT-40 COLLET CHUCKS		
CT0245	BT40ER16070	2200.00
CT0246	BT40ER16105	2800.00
CT0247	BT40ER20070	2200.00
CT0248	BT40ER20105	2800.00
CT0249	BT40ER25070	2200.00
CT0250	BT40ER25105	2800.00
CT0251	BT40ER25150	3800.00
CT0252	BT40ER32070	2200.00
CT0253	BT40ER32090	2500.00
CT0254	BT40ER32110	2800.00
CT0255	BT40ER32130	3300.00
CT0256	BT40ER32150	3900.00
CT0257	BT40ER40080	2400.00
CT0258	BT40ER40110	3000.00

BT-30, BT-40 SIDE & FACE MILL ARBOR		
CT0259	BT30SCA22075	3500.00
CT0260	BT30SCA27075	3500.00
CT0261	BT30SCA32075	4100.00
CT0262	BT30SCA32090	4100.00
CT0263	BT40SCA32090	4100.00
CT0264	BT40SCA40090	4300.00

BT-30, 40, SIDE LOCK HOLDERS		
CT0265	BT30SLA08060	1950.00
CT0266	BT30SLA10060	1950.00
CT0267	BT30SLA12060	1950.00
CT0268	BT30SLA16060	1950.00
CT0269	BT30SLA20060	1950.00
CT0270	BT30SLA25090	2200.00
CT0271	BT30SLA32090	2200.00
CT0272	BT40SLA08065	2500.00
CT0273	BT40SLA10065	2250.00
CT0274	BT40SLA12065	2250.00
CT0275	BT40SLA16065	2250.00
CT0276	BT40SLA20090	2400.00
CT0277	BT40SLA25090	2550.00
CT0278	BT40SLA32090	2600.00
CT0279	BT40SLA40090	2750.00

CODE	PRODUCT	PRICE
BT-40 SHOULDER AND FACE MILL ARBOR		
CT0443	BT40FMC22090	2500.00
CT0444	BT40FMC22120	2700.00
CT0445	BT40FMC22150	3200.00
CT0446	BT40FMC27060	2400.00
CT0447	BT40FMC27090	2700.00
CT0448	BT40FMC32060	2600.00
CT0449	BT40FMC40060	3200.00

BT-30, BT-40 FACE MILL ARBOR		
CT0450	BT30FMB22045	2100.00
CT0451	BT30FMB27045	2100.00
CT0452	BT40FMB27060	2400.00
CT0453	BT40FMB32060	2500.00
CT0454	BT40FMB40060	3800.00

BT-30, BT-40 SLIM COLLET CHUCK		
CT0455	BT30ER16M150	3900.00
CT0456	BT30ER20M150	3900.00
CT0457	BT30ER25M150	3900.00
CT0458	BT40ER16M150	4100.00
CT0459	BT40ER20M150	4100.00
CT0460	BT40ER25M150	4100.00

BT-30, 40, MORSE TAPER ADAPTERS		
CT0461	BT30MTA01050	2200.00
CT0462	BT30MTA02060	2200.00
CT0463	BT30MTA03080	2200.00
CT0464	BT40MTA01045	2200.00
CT0465	BT40MTA01120	2700.00
CT0466	BT40MTA02060	2200.00
CT0467	BT40MTA02120	2700.00
CT0468	BT40MTA03075	2300.00
CT0469	BT40MTA03135	2700.00
CT0470	BT40MTA04095	2800.00
CT0471	BT40MTA04165	3400.00

BT-30, 40, PULL STUD		
CT0472	BT30/40 45, 60, 90 DEGREE STD	300.00

BT-30, 40 TOOL CLAMPING FIXTURE (VERTICAL & HORIZONTAL)		
CT0473	BT30 (CASTING)	3000.00
CT0474	BT30 (STEEL)	4400.00
CT0475	BT40 (CASTING)	3300.00
CT0476	BT40 (STEEL)	4700.00
CT0477	BT50 (CASTING)	5300.00
CT0478	BT50 (STEEL)	7400.00

CODE PRODUCTS PRICE

BT-30, 40, SHOULDER AND FACE MILL ARBOR

CT0280	BT30FMC16045	2000.00
CT0281	BT30FMC22045	2000.00
CT0282	BT30FMC27045	2200.00
CT0283	BT30FMC32045	2300.00
CT0284	BT40FMC16060	2200.00
CT0285	BT40FMC22060	2200.00

ER COLLECT

CT0286	ER16 (DIA1MMT 10MM)	450.00
CT0287	ER20 (DIA1MMT 13MM)	450.00
CT0288	ER25 (DIA1MMT 16MM)	450.00
CT0289	ER32 (DIA2MMT 20MM)	450.00
CT0290	ER40 (DIA2MMT 25MM)	500.00

ER SPANER

CT0291	ER8,11,16,25M TYPE	600.00
CT0292	ER20,16 A TYPE	600.00
CT0293	ER25, 32, 40 U TYPE	700.00

ER NUT

SHOULDER END MILLS

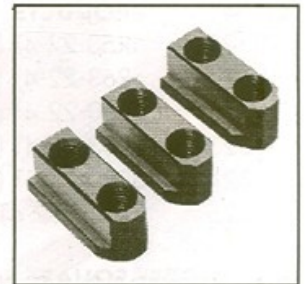
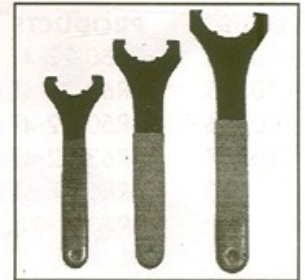
TAEGUTEC

CODE	PRODUCTS	PRICE
CT0295	C12-12-150-1T (AXMT0903)	2400.00
CT0296	C16-16-160-2T (AXMT0903)	3200.00
CT0297	C16-16-200-2T (AXMT0903)	3500.00
CT0298	C20-20-200-2T (AXMT0903)	4000.00
CT0299	C25-25-200-2T (APKT1705)	5000.00
CT0300	C25-25-250-2T (APKT1705)	5400.00
CT0301	C32-32-250-2T (APKT1705)	6400.00
CT0302	C32-35-250-2T (APKT1705)	7000.00
CT0303	C32-40-250-2T (APKT1705)	8000.00

CORNER ROUNDING END MILLS

TAEGUTEC

CT0304	C16-4R16-150-2T (RDMX08)	3300.00
CT0305	C16-4R16-200-2T (RDMX08)	3600.00
CT0306	C20-4R20-150-2T (RDMX08)	3800.00
CT0307	C20-4R20-200-2T (RDMX08)	4100.00
CT0308	C20-5R20-150-2T (RDMX10)	4000.00
CT0309	C20-5R20-200-2T (RDMX10)	4300.00
CT0310	C20-5R25-200-2T (RDMX10)	5200.00
CT0311	C25-5R25-200-2T (RDMX10)	5300.00
CT0312	C25-6R32-250-2T (RDMX1204)	6400.00
CT0313	C32-6R40-250-3T (RDMX1204)	8200.00



MITSUBISHI

CODE	PRODUCT	PRICE
CT0479	C12-12-150-1T (APMT1103)	2400.00
CT0480	C16-16-160-2T (APMT1103)	3200.00
CT0481	C16-16-200-2T (APMT1103)	3500.00
CT0482	C20-20-200-2T (APMT1103)	4000.00
CT0483	C25-25-200-2T (APMT1604)	5000.00
CT0484	C25-25-250-2T (APMT1604)	5400.00
CT0485	C32-32-250-2T (APMT1604)	6400.00
CT0486	C32-35-250-2T (APMT1604)	7000.00
CT0487	C32-40-250-2T (APMT1604)	8000.00

MITSUBISHI

CT0488	C16-4R16-150-2T (RPMT08)	3300.00
CT0489	C16-4R16-200-2T (RPMT08)	3600.00
CT0490	C20-4R20-150-2T (RPMT08)	3800.00
CT0491	C20-4R20-200-2T (RPMT08)	4100.00
CT0492	C20-5R20-150-2T (RPMT10)	4000.00
CT0493	C20-5R20-200-2T (RPMT10)	4300.00
CT0494	C20-5R25-200-2T (RPMT10)	5200.00
CT0495	C25-5R25-200-2T (RPMT10)	5300.00
CT0496	C25-6R32-250-2T (RPMT1204)	6400.00
CT0497	C32-6R40-250-3T (RPMT1204)	8200.00

CORNER ROUNDING FACE MILL HEAD

TAEGUTEC

CODE	PRODUCTS	PRICE
CT0314	5R50-22-4T (RDMX10)	4500.00
CT0315	5R63-22-4T (RDMX10)	5700.00
CT0316	6R50-22-4T (RDMX12)	4600.00
CT0317	6R63-22-4T (RDMX12)	5800.00
CT0318	6R80-27-6T (RDMX12)	7200.00
CT0319	6R100-32-6T (RDMX12)	9000.00

CORNER ROUNDING FACE MILL HEAD TOP CLAMP

TAEGUTEC

CODE	PRODUCTS	PRICE
CT0320	5R50-22-4T (RDMX10)	5000.00
CT0321	5R63-22-4T (RDMX10)	6200.00
CT0322	6R50-22-4T (RDMX12)	5100.00
CT0323	6R63-22-4T (RDMX12)	6300.00
CT0324	6R80-27-6T (RDMX12)	7800.00
CT0325	6R100-32-6T (RDMX12)	9600.00

PE75 DEGREE SQUARE FACE MILL HEAD MITSUBISHI

CODE	PRODUCT	PRICE
CT0326	63-22-4T (APMT1604)	7300.00
CT0327	80-27-5T (APMT1604)	8800.00

SQUARE FACE MILL HEAD MITSUBISHI

CODE	PRODUCTS	PRICE
CT0328	50-22-4T (APMT1604)	6300.00
CT0329	63-22-4T (APMT1604)	7300.00
CT0330	80-27-5T (APMT1604)	8800.00
CT0331	100-32-6T (APMT1604)	10000.00
CT0332	125-40-8T (APMT1604)	12500.00

SE45 DEGREE HIGH SPEED FACE MILL HEAD

KORLOY

CODE	PRODUCTS	PRICE
CT0333	50-22-4T (SEKT1204)	7500.00
CT0334	63-22-5T (SEKT1204)	9450.00
CT0335	80-27-5T (SEKT1204)	12000.00
CT0336	100-32-6T (SEKT1204)	15000.00
CT0337	125-40-6T (SEKT1204)	18750.00

Also Deal in:

- VDI HOLDERS (TURNING & BORING)
- SPECIAL MACHINING TOOLS
- SPECIAL SOFT & HARD JAWS
- CARTRIDGES
- BORING SOLUTIONS
- CUSTOMIZED TOOLS
- HEX & BOLL ALLENKEY (STD & LONG)
- MACHINE SPINDEL REPAIRING & NEW
- ANY TYPE OF CNC & VMC WORK (PRODUCTION & TOOL ROOM)

MITSUBISHI

CODE	PRODUCT	PRICE
CT0498	5R50-22-4T (RPMT10)	4500.00
CT0499	5R63-22-4T (RPMT10)	5700.00
CT0500	6R50-22-4T (RPMT12)	4600.00
CT0501	6R63-22-4T (RPMT12)	5800.00
CT0502	6R80-22-6T (RPMT12)	7200.00
CT0503	6R100-32-6T (RPMT12)	9000.00

MITSUBISHI

CODE	PRODUCT	PRICE
CT0504	5R50-22-4T (RPMT10)	5000.00
CT0505	5R63-22-4T (RPMT10)	6200.00
CT0506	6R50-22-4T (RPMT12)	5100.00
CT0507	6R63-22-4T (RPMT12)	6300.00
CT0508	6R80-22-6T (RPMT12)	7800.00
CT0509	6R100-32-6T (RPMT12)	9600.00

