







































目錄索引

INDEX




IBT Tooling System 刀桿系列

產品 Product		頁數 Page	產品 Product		頁數 Page
	BT/SBL 後拉式立銼刀夾頭 Slim-fit Collet Chuck	B391		BT/PTER 高速刀桿 High Speed Chuck	B419
	SBL 直柄小徑延長桿 Straight Shank SBL Collet Chuck	B393		BT/ER 短徑立銼刀夾頭 Short Length Collet Chuck	B419
	SBL-SET 直柄小徑延長桿套裝組 Straight Shank SBL Collet Chuck Set	B393		BT/PNER 立銼刀夾頭 Collet Chuck	B421
	SFS 後拉立銼刀夾頭 Slim-fit Collet Chuck	B395		BT/ER 立銼刀夾頭 Collet Chuck	B422
	MFS 熱膨脹延長桿 (不鏽鋼) Shrink Extension For Stainless Steel	B396		BT/ER-M 立銼刀夾頭 Collet Chuck	B424
	SFW 熱膨脹延長桿 (不鏽鋼) Shrink Extension For Stainless Steel	B398		BT/MLC 直式筒夾銼床夾頭 Multi-lock Collet Chuck	B425
	LM-HM-12400 熱風式加熱器 (不鏽鋼) Hot-Air Heater For Stainless Steel	B399		BT/MLD 直式筒夾銼床夾頭 Multi-lock Collet Chuck	B427
	LM-HM-12400-TC 熱風式加熱器 (不鏽鋼) Hot-Air Heater For Stainless Steel	B400		BT/MTA 斜柄鑽頭套筒 Morse Taper Adapter	B429
	SFC300&1000 電磁誘導加熱器 Shrink-fit Machine	B402		BT/MTB 斜柄鑽頭套筒 Morse Taper Adapter	B430
	BT-SFCT 熱膨脹 (燒結式) 刀桿 Shrink-fit Chuck	B403		BT/GPH 齒驅式鑽夾頭 Gear Driving Drill Chuck Holder	B432
	SFC 直柄熱膨脹 (燒結式) 刀桿 Straight Shank SFC Shrink-fit Chuck	B408		BT/SPU 直結式鑽夾頭 Drill Chuck Holder	B432
	BT/SKS 高速機專用夾頭 Collet Chuck	B409		BT/SPH 強力型直結式鑽頭刀桿 Drill Chuck Holder Integrated Type	B433
	BT/SKS-HS 高速機專用夾頭 (無風阻) Collet Chuck(Non Wind Resistance)	B411		BT/FMA 平面銼刀柄 Face Mill Arbor(Type FMA)	B434
	BT/LHC 扭力型液壓刀桿 Torque Hydraulic Toolholder	B414		BT/FMA-BG 平面銼刀柄 (加長斜度柄) Face Mill Arbor(Extension Type)	B435
	BT/OHER 油路刀把 Oil Hole Collet Chuck	B415		BT/FMA-BROTHER 平面銼刀柄 (削平兩端輕量型) Face Mill Arbor (Lightweight Type With Two Flat Sides)	B435
	BT/OHER(20Bar) 油路刀把 Oil Hole Collet Chuck	B415		BT/FMB 平面銼刀柄 Face Mill Arbor(Type FMB)	B436
	BT/OSL 側固式油路刀把 Side Lock Oil Hole Collet Chuck	B416		BT/FMB-BG 平面銼刀柄 (加長斜度柄) Face Mill Arbor(Extension Type)	B437
	ST-18 定位塊 Fixed Block	B417		BT/SCA 側銼刀柄 Side Cutter Adapter	B438
	BT/EOC 立銼刀夾頭 Collet Chuck	B418		BT/SLN-JIS 側固式立銼刀柄 (JIS 型) Side Lock End Mill Holder(JIS Type)	B439

目錄索引

INDEX

BT Tooling System 刀桿系列

產品 Product	頁數 Page
 探針刀把 Touch Probe Holder NEW	B441
 三件式校刀組 ATC Alignment Three-piece Tool Set	B442
 BT 素材刀桿 BT Blank	B444
 主軸檢測棒 Spindle Master Bar	B444

SBT Tooling System 雙面拘束刀桿系列

產品 Product	頁數 Page
 SBT/SBL 法蘭加厚型 (雙面拘束) 後拉式立銑刀夾頭 Dual DRIVE Slim-fit Collet Chuck	B447
 SBT/SFCT 法蘭加厚型 (雙面拘束) 熱膨脹刀桿 Dual DRIVE Shrink Fit Chuck	B448
 SBT/SFC 法蘭加厚型熱膨脹刀桿 Dual DRIVE Shrink Fit Chuck	B450
 SBT/SFC 法蘭加厚型熱膨脹刀桿 (CUL 威力曲線型) Dual DRIVE Shrink Fit Chuck CUL Type NEW	B453
 SBT/SKS 法蘭加厚型 (雙面拘束) 高速機專用夾頭 Dual DRIVE Collet Chuck	B454
 SBT/SKS-HS 法蘭加厚型 (雙面拘束) 高速機專用夾頭 (無風阻) Dual DRIVE Collet Chuck(Non Wind Resistance)	B456
 SBT/MLK 法蘭加厚型 (雙面拘束) 強力銑削夾頭 Dual DRIVE Force Collet Chuck	B458
 SBT/PNER 法蘭加厚型 (雙面拘束) 立銑刀夾頭 Dual DRIVE Collet Chuck	B459
 SBT/Pro.E 筒夾式刀桿 (雙面拘束) Dual DRIVE Collet Chuck	B461
 SBT/ER 法蘭加厚型 (雙面拘束) 立銑刀夾頭 Dual DRIVE Collet Chuck	B463
 SBT/FMA 法蘭加厚型 (雙面拘束) 平面銑刀柄 Dual DRIVE Face Mill Arbor(Type FMA)	B465
 SBT/FMB 法蘭加厚型 (雙面拘束) 平面銑刀柄 Dual DRIVE Face Mill Arbor(Type FMB)	B466
 SBT/FMC 法蘭加厚型平面銑刀柄 Dual DRIVE Face Mill Arbor(Type FMC)	B467
 SBT/MTA 法蘭加厚型 (雙面拘束) 斜柄鑽頭套筒 Dual DRIVE Morse Taper Adapter	B468
 SBT/MTB 法蘭加厚型 (雙面拘束) 斜柄鑽頭套筒 Dual DRIVE Morse Taper Adapter	B469
 SBT/SCA 法蘭加厚型 (雙面拘束) 側銑刀柄 Dual DRIVE Side Cutter Adapter	B470
 SBT/SLN-JIS 法蘭加厚型 (雙面拘束) 側固式立銑刀柄 Dual DRIVE Side Lock End Mill Holder NEW	B471
 SBT 主軸精密標準棒 Spindle Master Bar NEW	B472
 SBT/SOM 鎖牙式刀桿 Screw-on End Mill Holder	B474

目錄索引

INDEX

IDAT Tooling System 刀桿系列

產品 Product	頁數 Page
 DAT/MLD 直式筒夾銑床夾頭 Multi-lock Collet Chuck	B476
 DAT/ER 立銑刀夾頭 Collet Chuck	B477
 DAT/SPU 直結式鑽夾頭 Drill Chuck Adapter	B479
 DAT/MTA 斜柄鑽頭套筒 Morse Taper Adapter	B480
 DAT/MTB 斜柄鑽頭套筒 Morse Taper Adapter	B480
 DAT/FMA 平面銑刀柄 Face Mill Arbor(Type FMA)	B481
 DAT/FMB-BG 平面銑刀柄 (加長斜度柄) Face Mill Arbor(Type FMB)	B481
 DAT/FMB 平面銑刀柄 Face Mill Arbor(Type FMB)	B482
 DAT/SLN 側固式立銑刀柄 Side Lock End Mill Holder	B483
 DAT/NBH&BST 搪孔刀柄 Boring Head Shank	B484
 主軸檢測棒 Spindle Master Bar	B485
 DAT 素材 DAT Blank	B485

CAT&NT Tooling System 刀桿系列

產品 Product	頁數 Page
 CAT/EOC 立銑刀夾頭 Collet Chuck	B486
 CAT/ER 立銑刀夾頭 Collet Chuck	B486
 CAT/ER-M 立銑刀夾頭 Collet Chuck	B486
 CAT/SPU 直結式鑽夾頭 Drill Chuck Holder	B486
 CAT/SPH 直結式鑽夾頭 Drill Chuck Holder	B486
 CAT/JTA 鑽夾頭刀柄 Morse Taper Adapter	B486
 CAT/MTA 斜柄鑽頭套筒 Morse Taper Adapter	B486
 CAT/FMA 平面銑刀柄 Face Mill Arbor(Type FMA)	B486
 CAT/SLN 側固式立銑刀柄 Side Lock End Mill Holder	B486
 CAT/TG 立銑刀夾頭 Collet Chuck	B486
 CAT/ETP 伸縮攻牙器 Expansion ER Tapper	B486
 CAT/MLD 直式筒夾銑床夾頭 Multi-lock Collet Chuck	B486
 CAT/SBL 後拉式立銑刀夾頭 Slim-fit Collet Chuck	B486
 CAT/SKS 高速機專用夾頭 Collet Chuck	B486
 CAT/OSL 側固式油路刀把 Side Lock Oil Hole Collet Chuck	B486
 CAT/OHER 油路刀把 Oil Hole Collet Chuck	B486
 CAT/SOM 螺紋鎖固式刀桿 Screwed End Mill Holder	B486
 CAT 套筒 CAT Adapter	B486

目錄索引

INDEX








CAT&NT Tooling System 刀桿系列

產品 Product	頁數 Page
 NT/MLC 直式筒夾銑床夾具組 Straight Multilock Collet Chuck Set	B487
 EOC/OZ 銑床夾頭組 Milling Chuck Set	B487
 EOC 立銑刀夾頭 Collet Chuck	B487
 ER 銑床夾頭組 Milling Chuck Set	B487
 NT/ER 銑床夾頭柄 Collet Holder	B487
 NT/SPU 直結式鑽夾頭 Drill Chuck Holder	B487

ISO Tooling System 刀桿系列

產品 Product	頁數 Page
 ISO/ER 立銑刀夾頭 Collet Chuck(For w/out Slots)	B488
 ISO/ER 高速刀把 High Speed Collet Chuck	B488
 SK-EOC 銑床夾頭無鍵槽 Collet Chuck(Without Keyway)	B489

HSK Tooling System 刀桿系列


產品 Product	頁數 Page
 HSK/EBL 後拉式刀桿 Slim-fit Collet Chuck	B493
 HSK(E)/SBL 後拉式立銑刀夾頭 Slim-fit Collet Chuck	B493
 HSK(A)/MLK 強力銑削夾頭 Force Collet Chuck	B494
 HSK(A)/MLD 直式筒夾銑床夾頭 Multi-lock Collet Chuck	B494
 HSK(A)/LHC 扭力型液壓刀桿 Torque Hydraulic Toolholder	B495
 HSK(A)/LHC-P 精密型液壓刀桿 Precision Hydraulic Toolholder	B495
 HSK(A)/PNER 立銑刀夾頭 Collet Chuck	B496
 HSK(A)/ER 立銑刀夾頭 Collet Chuck	B498
 HSK(F)/ER 立銑刀夾頭 Collet Chuck	B499
 HSK(A)/Pro.E 筒夾式刀桿 Collet Chuck	B500
 HSK(E)/Pro.E 筒夾式刀桿 Collet Chuck	B502
 HSK(F)/Pro.E 筒夾式刀桿 Collet Chuck	B503
 HSK(E)/FMB 平面銑刀柄 Face Mill Arbor(Type FMB)	B503
 HSK(A)/FMB 平面銑刀柄 Face Mill Arbor(Type FMB)	B504
 HSK(A)/FMA 平面銑刀柄 Face Mill Arbor(Type FMA)	B506
 HSK(A)/SPU 直結式鑽夾頭 Drill Chuck Holder	B507
 HSK(A)/GPH 齒驅式鑽夾頭 Gear Driving Holder	B507
 HSK(A)/SLN-JIS 側固式立銑刀柄 Side Lock End Mill Holder	B508










目錄索引

INDEX

HSK Tooling System 刀桿系列

HSK-T Tooling System 刀桿系列

產品 Product	頁數 Page
 HSK(E)/SFW 不鏽鋼熱膨脹刀桿 Shrink-fit Chuck For Stainless Steel	B509
 HSK(A)/SFC 熱膨脹 (燒結式) 刀桿 Shrink-fit Chuck	B510
 HSK(E)/SFC 熱膨脹 (燒結式) 刀桿 Shrink-fit Chuck	B512
 HSK(A)/SFC 熱膨脹刀桿 (CUL 威力曲線型) Shrink-fit Chuck CUL Type	B513
 HSK/SFS 後拉式立銼刀夾頭 Slim-fit Collet Chuck	B514
 HSK(A)/SKS-HS 高速機專用夾頭 (無風阻) Collet Chuck (Non Wind Resistance)	B514
 HSK(E)/SKS 高速機專用夾頭 Collet Chuck	B515
 HSK(E)/SKS-HS 高速機專用夾頭 (無風阻) Collet Chuck (Non Wind Resistance)	B515
 HSK(A)/MTA 斜柄鑽頭套筒 Morse Taper Adapter	B516
 HSK 素材 HSK Blank	B517
 HSK 測試棒 Test Bar	B517
 HSK(A) 主軸精密標準棒 Spindle Master Bar	B518
 HSK(E) 主軸精密標準棒 Spindle Master Bar	B518
 HSK/CP 給水管 Coolant Supply Unit	B519
 HSK/CPW 給水管扳手 Key For Coolant Supply Unit	B519

產品 Product	頁數 Page
 DCLN 外徑車刀 External Turning Tool	B522
 DDJN 外徑車刀 External Turning Tool	B522
 DTJN 外徑車刀 External Turning Tool	B523
 DWLN 外徑車刀 External Turning Tool	B523
 DVLN 外徑車刀 External Turning Tool	B524
 DCMN 外徑車刀 External Turning Tool	B524
 DDNN 外徑車刀 External Turning Tool	B525
 DTEN 外徑車刀 External Turning Tool	B525
 DWMN 外徑車刀 External Turning Tool	B526
 DVVN 外徑車刀 External Turning Tool	B526
 SLT 側固式刀柄 Side Lock Internal Turning Bar	B527
 SLD 側固式鑽頭用刀柄 Side Lock High Speed Drill	B528
 SV 外徑車刀架 External Turning Tool	B528
 SB 外徑車刀架 External Turning Tool	B529
 SF 外徑車刀架 External Turning Tool	B529
 SN 外徑車刀架 External Turning Tool	B529