

Threading

J1~J46

Summary of External Threading / Summary of Internal Threading J2

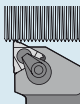
Products Introduction J4

Outlines of Threading Inserts J5



Threading Inserts (External / Internal) J6~J15

Metric (M)	J6
Unified (UN)	J8
Parallel Pipe [G (PF)] Whitworth (W)	J8
Tapered Pipe [R Rc (PT) (BSPT)]	J10
American National Pipe (NPT)	J10
60°Angle (Partial Profile / M, UN)	J12
55°Angle [Partial Profile / G(PF), R, Rc(PT), (BSPT), W]	J14
30°Trapezoidal	J14



Threading Toolholders (External / Internal) J16~J28

KTN / KTNS		J16
SIN / CIN		J17
KTKF	Small Tools	J18
KTTX	Small Tools	J20
S...KTTX	Sleeve Holder	J20
KTT		J22
KITG		J23
HPT	2 edges Tip-Bar	J24
PST-S (will be switched to HPT)	Tip-Bar	J26
VNT	System Bar	J27
S...STWP / S...STWP-E		J28



Technical Information J29~J46

Recommended Cutting Conditions	J29
Lead Angle & Relief Angle of Thread	J39
Applicable Toolholders & Inserts	J40
Threading Methods (R-hand Thread / L-hand Thread)	J44
Thread Types & Basic Profile	J46

