二代變形鎢鋼立銑刀
Exchangeable Head Endmill 2

刀具推薦表詳見P.46
Selection of Endmill P.46

X-WDEX

FIT SHANK

抗震鎢鋼刀桿（内冷孔）
Solid Carbide Shank (Internal Coolant Hole)



型號 Type No.	D1 柄徑 Shank Dia.	L1 全長 O.A.L.	M 螺牙 Thread Size
X-WDEX-080060	8.0	60	M 5 -3P
X-WDEX-080075	8.0	75	M 5 -3P
X-WDEX-080100	8.0	100	M 5 -3P
X-WDEX-100060	10.0	60	M 7 -3P
X-WDEX-100075	10.0	75	M 7 -3P
X-WDEX-100100	10.0	100	M 7 -3P
X-WDEX-100150	10.0	150	M 7 -3P
X-WDEX-120060	12.0	60	M 8 -3P
X-WDEX-120080	12.0	80	M 8 -3P
X-WDEX-120100	12.0	100	M 8 -3P
X-WDEX-120150	12.0	150	M 8 -3P
X-WDEX-160060	16.0	60	M10 -3P
X-WDEX-160080	16.0	80	M10 -3P
X-WDEX-160100	16.0	100	M10 -3P
X-WDEX-160150	16.0	150	M10 -3P
X-WDEX-160200	16.0	200	M10 -3P
X-WDEX-200060	20.0	60	M12 -3P
X-WDEX-200080	20.0	80	M12 -3P
X-WDEX-200100	20.0	100	M12 -3P
X-WDEX-200150	20.0	150	M12 -3P
X-WDEX-200200	20.0	200	M12 -3P
X-WDEX-200250	20.0	250	M12 -3P
X-WDEX-200300	20.0	300	M12 -3P
X-WDEX-250100	25.0	100	M16 -3P
X-WDEX-250150	25.0	150	M16 -3P
X-WDEX-250200	25.0	200	M16 -3P
X-WDEX-250250	25.0	250	M16 -3P
X-WDEX-250300	25.0	300	M16 -3P
X-WDEX-320100	32.0	100	M20 -3P
X-WDEX-320150	32.0	150	M20 -3P
X-WDEX-320200	32.0	200	M20 -3P
X-WDEX-320250	32.0	250	M20 -3P
X-WDEX-320300	32.0	300	M20 -3P

X-WHEX

FIT SHANK

抗震鎢鋼刀桿（内冷孔）
Solid Carbide Shank (Internal Coolant Hole)



型號 Type No.	D2 頸徑 Neck Dia.	L1 全長 O.A.L.	L2 有效長 Effective Length	D1 柄徑 Shank Dia.	M 螺牙 Thread Size
X-WHEX-080060	7.8	60	15	8.0	M 5 -3P
X-WHEX-080075	7.8	75	20	8.0	M 5 -3P
X-WHEX-080100	7.8	100	20	8.0	M 5 -3P
X-WHEX-100060	9.8	60	15	10.0	M 7 -3P
X-WHEX-100075	9.8	75	20	10.0	M 7 -3P
X-WHEX-100100	9.8	100	20	10.0	M 7 -3P
X-WHEX-100150	9.8	150	40	10.0	M 7 -3P
X-WHEX-120060	11.7	60	15	12.0	M 8 -3P
X-WHEX-120080	11.7	80	20	12.0	M 8 -3P
X-WHEX-120100	11.7	100	60	12.0	M 8 -3P
X-WHEX-120150	11.7	150	90	12.0	M 8 -3P
X-WHEX-160060	15.6	60	15	16.0	M10 -3P
X-WHEX-160080	15.6	80	30	16.0	M10 -3P
X-WHEX-160100	15.6	100	60	16.0	M10 -3P
X-WHEX-160150	15.6	150	90	16.0	M10 -3P
X-WHEX-160200	15.6	200	120	16.0	M10 -3P
X-WHEX-200060	19.5	60	20	20.0	M12 -3P
X-WHEX-200080	19.5	80	40	20.0	M12 -3P
X-WHEX-200100	19.5	100	60	20.0	M12 -3P
X-WHEX-200150	19.5	150	90	20.0	M12 -3P
X-WHEX-200200	19.5	200	120	20.0	M12 -3P
X-WHEX-200250	19.5	250	150	20.0	M12 -3P
X-WHEX-200300	19.5	300	180	20.0	M12 -3P
X-WHEX-250100	24.4	100	50	25.0	M16 -3P
X-WHEX-250150	24.4	150	90	25.0	M16 -3P
X-WHEX-250200	24.4	200	120	25.0	M16 -3P
X-WHEX-250250	24.4	250	150	25.0	M16 -3P
X-WHEX-250300	24.4	300	180	25.0	M16 -3P
X-WHEX-320100	31.2	100	50	32.0	M20 -3P
X-WHEX-320150	31.2	150	90	32.0	M20 -3P
X-WHEX-320200	31.2	200	120	32.0	M20 -3P
X-WHEX-320250	31.2	250	150	32.0	M20 -3P
X-WHEX-320300	31.2	300	180	32.0	M20 -3P

X-WFEX

FIT SHANK

抗震鎢鋼刀桿（内冷孔）
Solid Carbide Shank (Internal Coolant Hole)



型號 Type No.	D2 頸徑 Neck Dia.	L1 全長 O.A.L.	L2 有效長 Effective Length	L3 斜頸長 T.A.L.	D1 柄徑 Shank Dia.	M 螺牙 Thread Size	α 斜角 Taper Angle
X-WFEX-120100	9.8	100	2	44	12.0	M 7 -3P	1.5
X-WFEX-120150	9.8	150	2	65	12.0	M 7 -3P	1.0
X-WFEX-160100	11.7	100	3	50	16.0	M 8 -3P	2.0
X-WFEX-160150	11.7	150	3	85	16.0	M 8 -3P	1.5
X-WFEX-160200	11.7	200	3	126	16.0	M 8 -3P	1.0
X-WFEX-200100	15.6	100	4	50	20.0	M10-3P	2.0
X-WFEX-200150	15.6	150	4	88	20.0	M10-3P	1.5
X-WFEX-200200	15.6	200	4	130	20.0	M10-3P	1.0
X-WFEX-250200	19.5	200	6	111	25.0	M12-3P	1.5
X-WFEX-250300	19.5	300	6	164	25.0	M12-3P	1.0
X-WFEX-320300	24.4	300	8	153	32.0	M16-3P	1.5