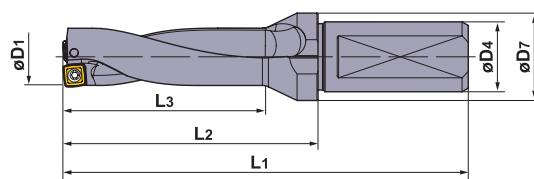
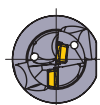


MVX **NEW**

CARBIDE

Carbon Steel Alloy Steel	Hardened Steel	Stainless Steel	Cast Iron	Light Alloy	Heat Resistant Alloy
◎		○	◎		

	Machining tolerance (mm)
L/D=2-3	+ 0.25 0.00
L/D=4-5	+ 0.35 0.00
L/D=6	+ 0.45 0.00



Tighten the clamp screw according to the torque below.

Drill Dia.	Torque
Ø17-Ø19.5	1.0N•m
Ø20-Ø27.5	2.0N•m
Ø28-Ø33	3.5N•m

Dia. D1 (mm)	Hole Depth (l/d)	Order Number	Stock	Teeth	Dimensions (mm)					Maximum radial adjustment (mm)	Insert		
					L3	L2	L1	D4	D7				
17.0	2	MVX1700X2F20	●	2	41	56	99	20	25	0.5	SOMX063005-UM	TPS25	TIP07F
	3	1700X3F20	●	2	58	73	116	20	25	0.5	063005-UM	TPS25	TIP07F
	4	1700X4F20	●	2	75	90	133	20	25	0.5	063005-UM	TPS25	TIP07F
	5	1700X5F20	●	2	92	107	150	20	25	0.5	063005-UM	TPS25	TIP07F
	6	1700X6F20	●	2	109	124	167	20	25	0.5	063005-UM	TPS25	TIP07F
17.5	2	1750X2F25	●	2	42	62	112	25	32	0.45	063005-UM	TPS25	TIP07F
	3	1750X3F25	●	2	59.5	79.5	129.5	25	32	0.45	063005-UM	TPS25	TIP07F
	4	1750X4F25	●	2	77	97	147	25	32	0.45	063005-UM	TPS25	TIP07F
	5	1750X5F25	●	2	94.5	114.5	164.5	25	32	0.45	063005-UM	TPS25	TIP07F
	6	1750X6F25	●	2	112	132	182	25	32	0.45	063005-UM	TPS25	TIP07F
18.0	2	1800X2F25	●	2	43	63	113	25	32	0.4	063005-UM	TPS25	TIP07F
	3	1800X3F25	●	2	61	81	131	25	32	0.4	063005-UM	TPS25	TIP07F
	4	1800X4F25	●	2	79	99	149	25	32	0.4	063005-UM	TPS25	TIP07F
	5	1800X5F25	●	2	97	117	167	25	32	0.4	063005-UM	TPS25	TIP07F
	6	1800X6F25	●	2	115	135	185	25	32	0.4	063005-UM	TPS25	TIP07F
18.5	2	1850X2F25	●	2	44	64	114	25	32	0.35	063005-UM	TPS25	TIP07F
	3	1850X3F25	●	2	62.5	82.5	132.5	25	32	0.35	063005-UM	TPS25	TIP07F
	4	1850X4F25	●	2	81	101	151	25	32	0.35	063005-UM	TPS25	TIP07F
	5	1850X5F25	●	2	99.5	119.5	169.5	25	32	0.35	063005-UM	TPS25	TIP07F
	6	1850X6F25	●	2	118	138	188	25	32	0.35	063005-UM	TPS25	TIP07F
19.0	2	1900X2F25	●	2	45	65	115	25	32	0.3	063005-UM	TPS25	TIP07F
	3	1900X3F25	●	2	64	84	134	25	32	0.3	063005-UM	TPS25	TIP07F
	4	1900X4F25	●	2	83	103	153	25	32	0.3	063005-UM	TPS25	TIP07F
	5	1900X5F25	●	2	102	122	172	25	32	0.3	063005-UM	TPS25	TIP07F
	6	1900X6F25	●	2	121	141	191	25	32	0.3	063005-UM	TPS25	TIP07F
19.5	2	1950X2F25	●	2	46	66	116	25	32	0.25	063005-UM	TPS25	TIP07F
	3	1950X3F25	●	2	65.5	85.5	135.5	25	32	0.25	063005-UM	TPS25	TIP07F
	4	1950X4F25	●	2	85	105	155	25	32	0.25	063005-UM	TPS25	TIP07F
	5	1950X5F25	●	2	104.5	124.5	174.5	25	32	0.25	063005-UM	TPS25	TIP07F
	6	1950X6F25	●	2	124	144	194	25	32	0.25	063005-UM	TPS25	TIP07F
20.0	2	2000X2F25	●	2	47	67	117	25	32	0.6	073505-UM	TPS3	TIP10F
	3	2000X3F25	●	2	67	87	137	25	32	0.6	073505-UM	TPS3	TIP10F
	4	2000X4F25	●	2	87	107	157	25	32	0.6	073505-UM	TPS3	TIP10F
	5	2000X5F25	●	2	107	127	177	25	32	0.6	073505-UM	TPS3	TIP10F
	6	2000X6F25	●	2	127	147	197	25	32	0.6	073505-UM	TPS3	TIP10F
20.5	2	2050X2F25	●	2	48	68	118	25	32	0.55	073505-UM	TPS3	TIP10F
	3	2050X3F25	●	2	68.5	88.5	138.5	25	32	0.55	073505-UM	TPS3	TIP10F

DRILLING

● : Inventory maintained. (Note: 1 insert in one case)