

NEW PRODUCT NEWS

T-DRILL



Large Diameter 3.5xD



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Large diameter 3.5xD

TaeguTec has now added an additional large diameter T-DRILL range to its standardized range to serve versatile market demands and accommodate large hole diameter drilling.

The existing large diameter T-DRILL has a standardized drill body that enables 2.5xD machining range from 51mm through 80mm. The newly added T-DRILL can machine up to diameter 3.5xD.

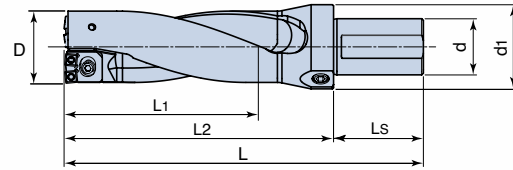
Designed as a convenient cartridge type drill, end users can place a setting plate on a peripheral cartridge, so that the one drill body can machine a series of different size hole diameters. In addition, the same inserts can be used in the inner or outer pocket. This in turn lowers the customers' stock level and costs.



TDR 35 □ □ - □ □ -50T2- □ □ CA-T



• Drilling depth: 3.5xD

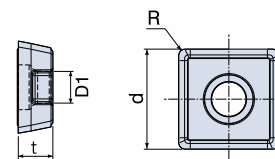
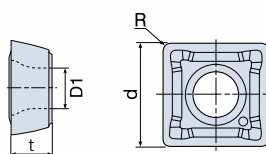


Designation	Dimension (mm)							Insert	Spare parts				Torque (N.cm)
	D	d	d1	L1	L2	Ls	L		Screw	Cartridge for peripheral	Cartridge for center	Setting plate	
TDR 3551-53-50T2-07CA-T	51	50	75	186	223	80	303	SPMG 07T308 DG	TS 25064I	TDR 07CA-P1-T	TDR 07CA-C1-T	-	100-130
	52	50	75	186	223	80	303		TS 25064I	TDR 07CA-P1-T	TDR 07CA-C1-T	TDP-0701	100-130
	53	50	75	186	223	80	303		TS 25064I	TDR 07CA-P1-T	TDR 07CA-C1-T	TDP-0702	100-130
TDR 3554-56-50T2-07CA-T	54	50	75	196	236	80	316	SPMG 07T308 DG	TS 25064I	TDR 07CA-P2-T	TDR 07CA-C2-T	-	100-130
	55	50	75	196	236	80	316		TS 25064I	TDR 07CA-P2-T	TDR 07CA-C2-T	TDP-0701	100-130
	56	50	75	196	236	80	316		TS 25064I	TDR 07CA-P2-T	TDR 07CA-C2-T	TDP-0702	100-130
TDR 3557-62-50T2-09CA-T	57	50	75	217	263	80	343	SPMG 090408 DG	TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	-	300-340
	58	50	75	217	263	80	343		TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	TDP-0901	300-340
	59	50	75	217	263	80	343		TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	TDP-0902	300-340
	60	50	75	217	263	80	343		TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	TDP-0903	300-340
	61	50	75	217	263	80	343		TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	TDP-0904	300-340
	62	50	75	217	263	80	343		TS 35088I	TDR 09CA-P1-T	TDR 09CA-C1-T	TDP-0905	300-340
TDR 3563-66-50T2-09CA-T	63	50	75	231	281	80	361	SPMG 090408 DG	TS 35088I	TDR 09CA-P2-T	TDR 09CA-C2-T	-	300-340
	64	50	75	231	281	80	361		TS 35088I	TDR 09CA-P2-T	TDR 09CA-C2-T	TDP-0901	300-340
	65	50	75	231	281	80	361		TS 35088I	TDR 09CA-P2-T	TDR 09CA-C2-T	TDP-0902	300-340
	66	50	75	231	281	80	361		TS 35088I	TDR 09CA-P2-T	TDR 09CA-C2-T	TDP-0903	300-340
TDR 3567-73-50T2-11CA-T	67	50	75	256	313	80	393	SPMG 110408 DG	TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	-	450-520
	68	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1101	450-520
	69	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1102	450-520
	70	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1103	450-520
	71	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1104	450-520
	72	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1105	450-520
	73	50	75	256	313	80	393		TS 40093I	TDR 11CA-P1-T	TDR 11CA-C1-T	TDP-1106	450-520
TDR 3574-80-50T2-12CA-T	74	50	75	280	330	80	410	SPMG 120408 DG	TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	-	450-520
	75	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1101	450-520
	76	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1102	450-520
	77	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1103	450-520
	78	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1104	450-520
	79	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1105	450-520
	80	50	75	280	330	80	410		TS 40093I	TDR 12CA-P2-T	TDR 12CA-C2-T	TDP-1106	450-520

SPMG □ □ □ □ □ DG



• For general purpose



SPMG 120408 DG

Designation	Dimension (mm)				Grade		
	d	t	R	ØD ₁	TT9030	TT8020	TT7400
SPMG 07T308 DG	7.94	3.97	0.8	2.85	•	•	•
SPMG 090408 DG	9.80	4.3	0.8	4.05	•	•	•
SPMG 110408 DG	11.50	4.8	0.8	4.45	•	•	•
SPMG 120408 DG	12.70	4.76	0.8	4.37	•	-	-

- TT9030: General purpose
- TT8020: For use on unstable surface or stacked plates
- TT7400: Use TT7400 grade as a peripheral insert for carbon steel and alloy steel

Spare parts for cartridges

Cartridge	Cartridge clamping screw	Washer	Setting plate screw
TDR 07CA-P1-T	SH M4X0.7X16	MW 4.3X8	TS 20043I/HG-P
TDR 07CA-C1-T	SH M4X0.7X16	MW 4.3X8	-
TDR 07CA-P2-T	SH M4X0.7X16	MW 4.3X8	TS 20043I/HG-P
TDR 07CA-C2-T	SH M4X0.7X16	MW 4.3X8	-
TDR 09CA-P1-T	SH M5X0.8X16	MW 5.5X10	SO 30055I
TDR 09CA-C1-T	SH M5X0.8X16	MW 5.5X10	-
TDR 09CA-P2-T	SH M5X0.8X16	MW 5.5X10	SO 30055I
TDR 09CA-C2-T	SH M5X0.8X16	MW 5.5X10	-
TDR 11CA-P1-T	SH M6X1X20	MW 6.4X12	SO 30055I
TDR 11CA-C1-T	SH M6X1X20	MW 6.4X12	-
TDR 12CA-P2-T	SH M6X1X20	MW 6.4X12	SO 30055I
TDR 12CA-C2-T	SH M6X1X20	MW 6.4X12	-