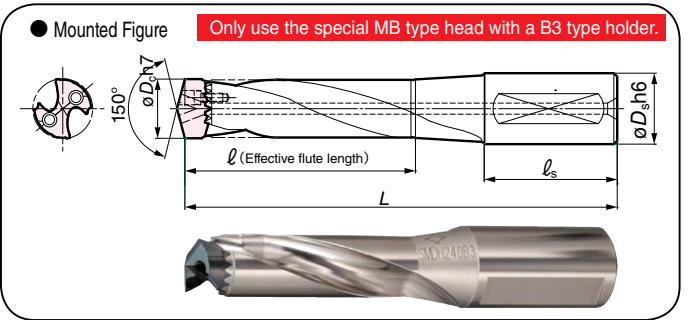
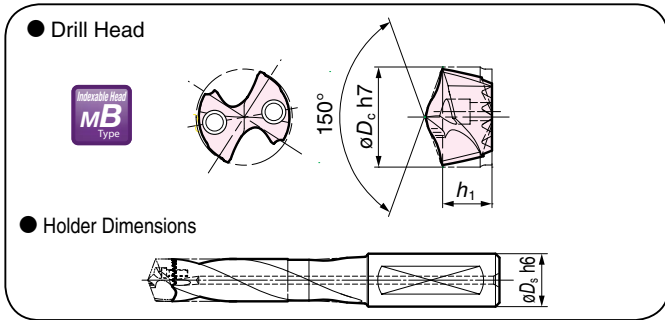




SEC-MultiDrills

SMD Type (Structural Steel)

Carbon Steel, Alloy Steel Up to 0.28% From 0.29%	Tempered Steel	Hardened Steel Up to 49HRC From 49HRC	Stainless Steel	Ti-Alloy	Inconel	Grey Cast Iron	Ductile Cast Iron	Aluminium Alloy	Copper Alloy	Composite CFRP	DEX Coat	W/Oil Hole	Indexable	3D
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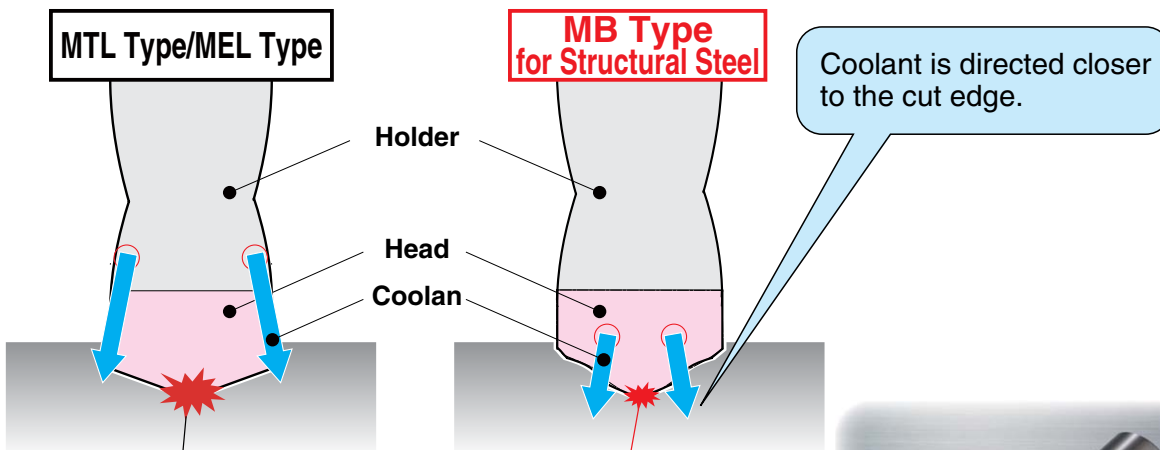


■ Drill Head (Insert) [Material MB Type: ACX80] ■ Toolholder B3 (3D) ■ Dimensions of Assembled Drill with SMD Type ■ Spare Parts, Recommended Tightening Torque

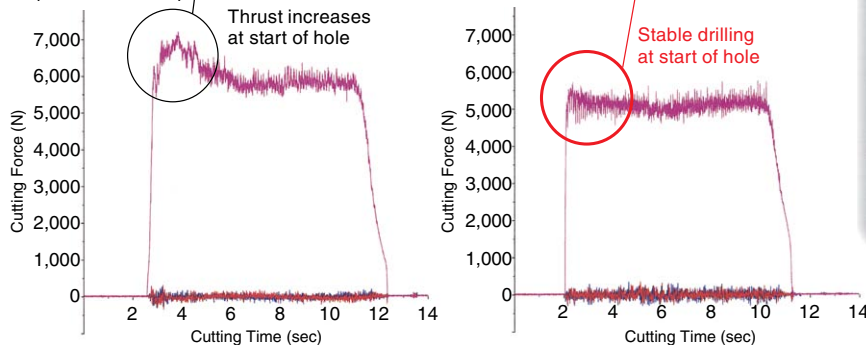
Diameter ϕD_c (mm)	Heads			Toolholder				Shank		Cap Screw	Wrench	Recommended Tightening Torque (N·m)
	MB Type		h_1	B3 (3D)		Dimensions		Dimensions				
	Cat. No.	Stock		Cat. No.	Stock	ℓ	L	ℓ_s	ϕD_s			
24.5	SMDT 2450MB	●	14.1	SMDH 240B3	●	87	170	60	32	BXD03512IP	TRDR15IP	2.79 to 3.72
24.7	2470MB	●										
26.5	SMDT 2650MB	●	15.3	SMDH 260B3	●	92	175	60	32	BXD04014IP	TRDR20IP	4.14 to 5.52
26.7	2670MB	●										

Inquire about production of holders not listed in stock.

● Improved Lubrication Flow to Edge



■ Comparison of Cutting Resistance (Thrust Force)



Diameter: $\phi 24.7$ Cutting Conditions: $v_c=70\text{m/min}$ $f=0.35\text{mm/rev}$
Work Material: SS400 Coolant: MQL

- Due to the position of the oil hole and the groove shapes, MB style heads cannot be used on normal holders, and MTL/MEL style heads cannot be used on B3 holders.

J
Drilling
Solid
Special
Indexable
Reamer
Brazed
Others