

Bits for Screw Fastening Robots/Cordless Screwdriver

Shape	Model No.	Size Tip×Overall Length (ℓ)	Heat treatment classification	Inner Ctn.	Outer Ctn.	Applicable models					
						Hios BL-7000 CL-6000-6000PS-6500-6500PS-7000-7000PS CLF-6000-6500-7000, α-6500-6500PS αF-6500 SS-6500-7000, VZ-1812-1812PS-1820-1820PS-3007-3007PS-3012-3012PS CD-6000-6000PS-7000-7000PS ※BL-7000, VZ-1812, 1812PS, 1820-1820PS, 3007-3007PS, 3012-3012PS Also applicable for 5mm Hex, Usable w/ our B34-B44 bits.					
5mm 											
D76											
							⊕ 00×2 ×60	1.5	—	10	100
							⊕ 0×2.5×60	2.5	—	10	100
							⊕ 1×3 ×60	3.0	—	10	100
							⊕ 1×5 ×60	5.0	—	10	100
							⊕ 2×5 ×60	—	5.0	10	100
							⊖ 3×0.4×60	3.0	—	10	100
							⊖ 4×0.6×60	4.0	—	10	100
						⊖ 5×0.7×60	—	5.0	10	100	
						A/F 2	×3×70	3.0	—	10	100
A/F 2.5	×3×70	3.0	—	10	100						
A/F 3	×4×70	4.0	—	10	100						
A/F 4	×5×70	—	5.0	10	100						
2.6mm 						Matsushita NM-101 · 101L					
D82											
⊕ 0×31 H 10 100 ⊕ 1×31 H 10 100											



Bits for screw fastening robots (Semi-standardized items)

VESSEL receives orders for bits for screw fastening robot from many robot manufacturers. In addition to the below bits, bits can be custom-made. Contact Vessel for more information.

Shape	Model No.	Size	Cordless Driver Bits	Shank dia. (d1)	Shank dia. (d2)	Applicable models
D61						
⊕ 2× 74—M5 P0.8 2 5.0 6.0 ⊕ 2× 74—M6 P1.0 2 6.0 7.0						
D62						
⊕ 2×100—M6 P1.0 2 6.0 —						

For Cordless Screwdriver

(For all types of drill chucking drivers)

These bits are specially made for all types of drill chucking power drivers. The hexagon shank reduces slipping to a minimum.



Shape	Model No.	Size Tip×Overall Length (ℓ)	Heat treatment classification	Inner Ctn.	Outer Ctn.	Applicable models
6.35mm 						
D85						
⊕ 1×50 ⊖ 6.3×50						
All types of drill chucking power drivers						

Model No.	of items	Set contents	Inner Ctn.	Outer Ctn.
D80 bit set	1 for each	D85 ⊕ 1 ⊕ 2 ⊖ 6.3×50	1	50
D85 bit set	3	D85 ⊕ 1×50	1	50