

DRIVER BITS

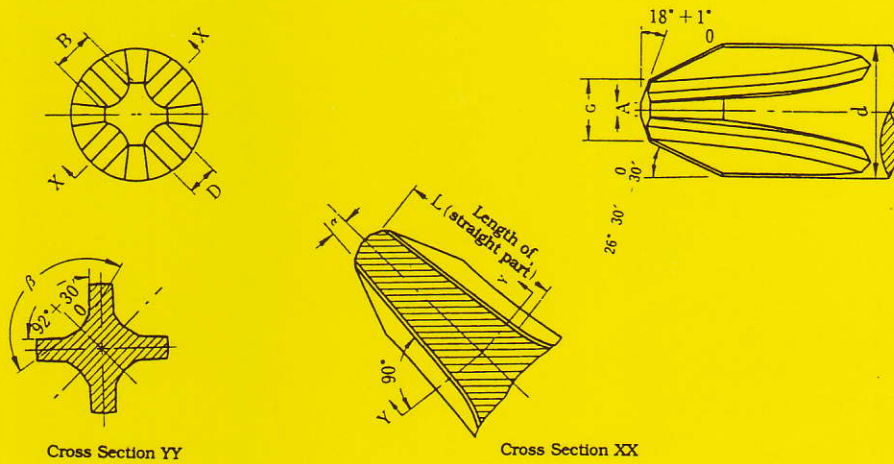
OHMI

THE CHART FOR THE PHILLIPS SCREWS NUMBER AND THE DIAMETER

JCIS Standard Bit	JCIS Standard Small Screws and Tapping
No. 0	M 1.4 ~ M 2.6

JIS Standard Bit	JIS Standard Small Screws and Tapping	Wood Screws
No. 1	M2 - M2.6 (Truss Screw - M3)	2.1 ~ 2.7
No. 2	M 3 ~ M 5	3.1 ~ 4.8
No. 3	M 6 ~ M 8	5.1 ~ 6.8
No. 4		7.5 ~ 9.5

Japan Industrial Standard (JIS B4633) Phillips Screw Driver

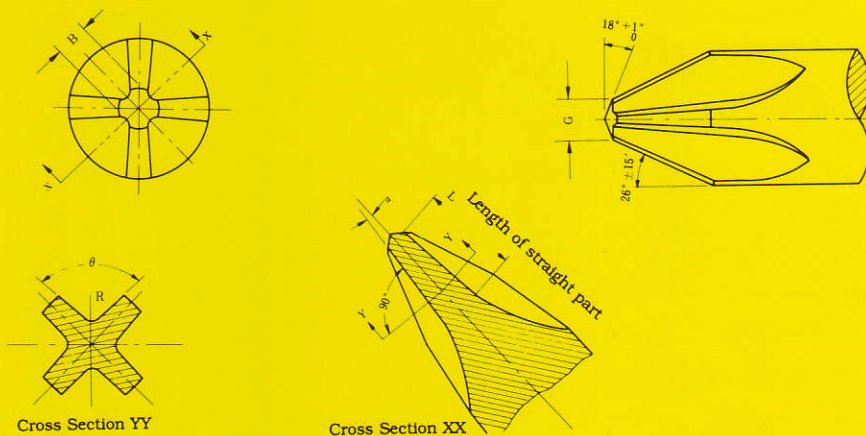


Unit mm

Size	d	B	G	D	α (2)	β	L	A	
Screw Diameter number	+0.4 -0.2	± 0.025	± 0.025	± 0.025	0 -30°	+30° 0	Minimum	Maximum	Minimum
No. 1	5	1.001	1.27	0.513	7°	138°	3.2	0.51	0.38
No. 2	6	1.539	2.29	1.102	5° 45'	140°	4.8	0.51	0.38
No. 3	8	2.497	3.81	2.098	5° 45'	146°	7.1	0.51	0.38
No. 4	9	3.574	5.08	2.738	7°	153°	8.7	0.51	0.38

Remark: (2) Angle α is an angle to be formed by the forwarding direction of the fraise axis and the center line of the Phillips screw.

Japan Camera Industrial Standard (JCIS 9-70) Phillips Screw for Precision Machinery



Unit mm

Type	The Number of Phillips Screw Groove	G		B		R		θ		α		L
		Standard size	Allowance	Standard size	Allowance	Standard size	Allowance	Standard size	Allowance	Standard size	Allowance	Minimum
I 形	0	0.93	±0.02	0.47	±0.02	0.06	+0.03 0	92°	+20' + 5'	7°	0' -30'	3

OHMI SCREW DRIVER BITS



Exclusive bit for Delvo Electric Driver,
specification by Nitto kohki Co., Ltd.

Name	Dimension	Tip diameter ($\phi d \times \ell$)	Drive size	Axis diameter (D)	Total length (L)	Bit name	
						Delvo item No.	
V-05		$\phi 2 \times 20 \ell$	No.00	$\phi 4$	44	DLB-2122 (Note)	
					64	DLB-2123 (Note)	
		$\phi 1.8 \times 20 \ell$	No. 0		44	DLB-2120	
					64	DLB-2121	
		$\phi 2 \times 20 \ell$			44	DLB-2122 (Note)	
					64	DLB-2123 (Note)	
		$\phi 2.5 \times 20 \ell$	No. 1		44	DLB-2124	
					64	DLB-2125	
		$\phi 3 \times 20 \ell$	No. 3		44	DLB-2126	
					64	DLB-2127	
		$\phi 4$ Straight			No. 1	44	DLB-2128
					No. 2	64	DLB-2129
		44		DLB-2130			
		64		DLB-2131			
	$\phi 6$	No. 3	$\phi 4$	44	DLB-2132		
V-05M		$\phi 2 \times 20 \ell$	0.3 t	$\phi 4$	44	DLB-2220	
		$\phi 2.5 \times 20 \ell$				DLB-2221	
		$\phi 3 \times 20 \ell$				DLB-2222	
		$\phi 4$ Straight				DLB-2223	
		$\phi 5 \times 20 \ell$				DLB-2224	
V-05X (former X-34)		$\phi 3 \times 17 \ell$	H1.5	$\phi 4$	44	DLB-2321	
			H 2			DLB-2322	
			H 2.5			DLB-2325	
		$\phi 4$ Straight	H 3			DLB-2323	
	$\phi 5 \times 20 \ell$	H 4		DLB-2324			
V-05T		$\phi 1.5 \times 20 \ell$	T-1 (A \approx 0.8)	$\phi 4$	44		
					64		
			T-2 (A \approx 0.9)		44		
					64		
			$\phi 1.7 \times 20 \ell$		T-3 (A \approx 1.1)	44	
					64		
			$\phi 1.8 \times 20 \ell$		T-4 (A \approx 1.3)	44	
					64		
			$\phi 2 \times 20 \ell$		T-5 (A \approx 1.4)	44	
					64		
	$\phi 2.5 \times 20 \ell$	T-6 (A \approx 1.7)	44				
			64				
		T-7 (A \approx 2.0)	※ 44				
			※ 64				
	$\phi 3 \times 20 \ell$	T-8 (A \approx 2.3)	44				
			64				
		T-9 (A \approx 2.5)	※ 44				
			※ 64				
		T-10 (A \approx 2.7)	44				
			64				
Tamper proof 	$\phi 2.5 \times 20 \ell$	T-7 H	$\phi 4$	※ 44			
				※ 64			
	$\phi 3 \times 20 \ell$	T-8 H		44			
				64			
		T-9 H		※ 44			
				※ 64			
		T-10 H	44				
			64				
Applicable driver	Delvo	DLV-6320 / DLV-6330 / DLV-6310 / DLV-6321 / DLV-6331 DLV-7020 / 7030 / 7031 / DLV-8020 / 8030 / 8031 DLV-7312 / 7313 / DLV-7320 / 7321 / 7323 / 7325 / DLV-7330 / 7331 / 7410 DLV-7319 / 7329 / 7333 / 7335 / 7339 / DLV-3321 / 3331 / 3133 / 3141 / 3151 etc.					

Please ask us about ※ marks for their availability