

# POZI RECESS CSK HEAD SCREW WITH SAW-THREAD



## Special Features

- Special saw tooth threading enables quicker self tapping.
- Ideal furniture fastener for natural and manufactured woods, plastic, masonry and thin sheet metal.
- Hardened & reusable.
- Manufactured to international specifications and standards.
- High pull out resistance & very low driving torque.



## Specifications

Item	Code Nos.	Size in mm	Finish
Pozi Recess CSK Head Screws with Saw-Thread	CBSS-3012	3 x 12 (5 x 12)	ZW
	CBSS-3016	3 x 16 (5 x 16)	
	CBSS-3512	3.5 x 12 (6 x 12)	
	CBSS-3516	3.5 x 16 (6 x 16)	ZW/NP
	CBSS-3520	3.5 x 20 (6 x 20)	
	CBSS-3525	3.5 x 25 (6 x 25)	ZW
	CBSS-3530	3.5 x 30 (6 x 30)	
	CBSS-4016	4 x 16 (8 x 16)	
	CBSS-4020	4 x 20 (8 x 20)	ZW/NP
	CBSS-4025	4 x 25 (8 x 25)	ZW
	CBSS-4030	4 x 30 (8 x 30)	
	CBSS-4035	4 x 35 (8 x 35)	ZW/NP
	CBSS-4040	4 x 40 (8 x 40)	ZW
	CBSS-4045	4 x 45 (8 x 45)	
	CBSS-4050	4 x 50 (8 x 50)	ZW/NP
	CBSS-4540	4.5 x 40 (9 x 40)	ZW
	CBSS-4550	4.5 x 50 (9 x 50)	
	CBSS-4560	4.5 x 60 (9 x 60)	
	CBSS-4570	4.5 x 70 (9 x 70)	
	CBSS-5050	5 x 50 (10 x 50)	
	CBSS-5070	5 x 70 (10 x 70)	
	CBSS-5090	5 x 90 (10 x 90)	

Pozi Drive	Recess No.		1	2	2	2	2	3
	m	Approx.	3.00	4.00	4.40	4.80	5.30	6.60
	n	Min.	1.60	1.76	2.05	2.46	2.99	2.99
		Max.	2.01	2.06	2.51	2.92	3.45	3.45

Diameter		3	3.5	4	4.5	5	6
d1	Min.	2.80	3.30	3.75	4.25	4.70	5.70
	Max.	3.00	3.50	4.00	4.50	5.00	6.00
d2	Min.	1.50	1.75	2.02	2.22	2.52	3.22
	Max.	1.90	2.15	2.50	2.70	3.00	3.70
D	Min.	5.70	6.64	7.64	8.64	9.64	11.57
	Max.	6.00	7.00	8.00	9.00	10.00	12.00
p	±10%	1.35	1.60	1.80	2.00	2.20	2.60
a	Max.	1.60	1.80	2.00	2.20	2.50	3.00
b	Max.	1.90	2.10	2.50	2.70	3.00	3.60
r	Min.	1.20	1.50	1.60	1.80	2.00	2.00
	Max.	1.60	1.90	2.10	2.30	2.60	2.60

Breaking Torque	Min/Nm.	1.50	2.00	3.00	4.30	6.20	10.80
Bending Angle	Min.	15°	15°	15°	15°	15°	15°

Length	12	16	20	25	30	35	40	45	50	60	70
Tol. ±	0.90	0.90	1.05	1.05	1.05	1.25	1.25	1.25	1.25	1.50	1.50

Material	C-1022 Steel Heat treated Case Hardened					
Surface Hardness	Min. 450 HV 0.3					
Surface Finish	Zinc Plated with Blue Passivation					

