Micro Diameter Screws

METRIC Series
JCIS

Type S - Thread Rolling Screws for Metal Applications

SCREW SIZE DIA & PITCH	HEAD DIMENSIONS												THREAD STANDARDS			
	PAN JCIS							COUNTERSUNK JCIS					BODY DIAMETER			
	TYPE 1		TYPE 2		TYPE 3		RECESS SIZE CR (H)	TYPE 1		TYPE 3		RECESS SIZE CR (H)	C		D	
	DIA MAX	DEPTH MAX	DIA MAX	DEPTH MAX	DIA MAX	DEPTH MAX		DIA MAX	DEPTH REF	DIA MAX	DEPTH REF		MIN	MAX	MIN	MAX
M1.4 x 0.30	2.00	0.50	2.50	0.50	2.50	0.80	0	2.00	0.45	2.50	0.70	0	1.37	1.43	1.31	1.37
M1.6 x 0.35	2.40	0.55	2.80	0.55	2.80	0.85	0	2.40	0.50	2.80	0.80	0	1.57	1.63	1.50	1.56
M1.7 x 0.35	2.50	0.50	3.00	0.50	3.00	0.90	0	2.50	0.50	3.00	0.80	0	1.67	1.73	1.60	1.66
M2.0 x 0.40	3.00	0.60	3.50	0.60	3.50	1.00	0	3.00	0.60	3.50	0.90	0	1.96	2.04	1.88	1.96
M2.3 x 0.40	3.50	0.70	4.00	0.70	4.00	1.10	0	3.50	0.70	4.00	1.00	0	2.26	2.34	2.18	2.26
M2.6 x 0.45	4.00	0.80	4.50	0.80	4.50	1.20	0	4.00	0.80	4.50	1.10	0	2.57	2.65	2.48	2.56

METRIC Series

DIN 7985 & DIN 965 - Rolled Thread Machine Screws

SCREW SIZE	HEAD DIMENSIONS							
	PAN DIN 7985				COUNTERSUNK DIN 965			
	DIA MAX	DEPTH MAX	RECESS SIZE		DIA MAX	DEPTH REF	RECESS SIZE	
			CR (Z)	T-DRIVE®			CR (Z)	T-DRIVE®
M1.6	3.20	1.42	0	T5	3.00	0.96	0	T5
M2	4.00	1.72	1	T6	3.80	1.20	1	T6
M2.5	5.00	2.12	1	T8	4.70	1.50	1	T8

SCREW SIZE	LENGTH TOLERANCES	
	NOM LENGTH MM	TOL MM
M1.6 - M2.5	4mm - 6mm	± 0.25
	8mm - 10mm	± 0.30
	12mm - 18mm	± 0.35
	20mm - 30mm	± 0.40

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E. & O. E.
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