

AMITH INC.

AN ISO CERTIFIED COMPANY

“PRECOIL” SCREW THREAD INSERTS METRIC & INCH DRILL SIZES

METRIC COARSE & FINE				UNIFIED COARSE & FINE			
NOMINAL THREAD SIZE		SUGGESTED DRILL SIZE		NOMINAL THREAD SIZE		SUGGESTED DRILL SIZE	
		ALUMINIUM	STEEL, MAGNESIUM, PLASTIC.			UNC	
Size	Pitch			Size	TPI	MM	INCH
				2(.086)	56	2.40	3/32
M2	0.40	2.10	2.10	3(.099)	48	2.70	No.36
M2.2	0.45	2.30	2.35	4(.112)	40	3.00	No.31
M2.5	0.45	2.60	2.65	6(.138)	32	3.70	No.25
M3	0.50	3.20	3.20	8(.164)	32	4.40	11/64
M4	0.70	4.20	4.25	10(.190)	24	5.20	13/64
M5	0.80	5.30	5.30	12(.216)	24	6.00	15/64
M6	1.00	6.30	6.30	1/4(.2500)	20	6.70	17/64
M8 Fine	1.00	8.25	8.30	5/16(.3125)	18	8.30	21/64
M8	1.25	8.30	8.40	3/8(.3750)	16	9.90	25/64
M10 Fine	1.25	10.25	10.25	7/16(.4375)	14	11.50	29/64
M10	1.50	10.50	10.50	1/2(.5000)	13	13.50	17/32
M12 Fine	1.50	12.30	12.50	5/8(.6250)	11	16.70	21/32
M12	1.75	12.40	12.50	3/4(.7500)	10	19.75	25/32
M14 Fine	1.50	14.30	14.50	1(1.000)	8	26.20	1 1/32
M14	2.00	14.50	14.50	1 1/8(1.1250)	7	29.50	1 5/32
M16 Fine	1.50	16.40	16.50	1 1/4(1.2500)	7	33.00	1 9/32
M16	2.00	16.50	16.50	1 3/8(1.3750)	6	36.00	1 13/32
M18 Fine	2.00	18.50	18.50	1 1/2(1.500)	6	39.00	1 17/32
M18	2.50	18.75	18.75			UNF	
M20 Fine	2.00	20.50	20.50	3(.099)	56	2.65	No.37
M20	2.50	20.80	20.75	4(.112)	48	3.00	No.31
M22 Fine	2.00	22.50	22.50	6(.138)	40	3.70	No.26
M22	2.50	22.80	22.75	8(.164)	36	4.40	11/64
M24 Fine	2.00	24.80	24.50	10(.190)	32	5.20	13/64
M24	3.00	24.75	24.75	1/4(.2500)	28	6.80	17/64
M27 Fine	2.00	27.80	27.50	5/16(.3125)	24	8.40	21/64
M27	3.00	27.75	27.75	3/8(.3750)	24	9.90	25/64
M30 Fine	2.00	30.50	30.50	1/2(.5000)	20	13.00	33/64
M30	3.50	31.00	31.00	5/8(.6250)	18	16.25	41/64
M33 Fine	2.00	33.50	33.50	3/4(.7500)	16	19.50	49/64
M33	3.50	34.20	34.00	1(1.000)	12	26.00	1 1/54
M36 Fine	3.00	37.00	37.00	1 1/8(1.1250)	12	29.50	1 5/32
M36	4.00	37.20	37.00	1 1/4(1.2500)	12	32.50	1 9/32
M39 Fine	3.00	40.00	40.00	3/8(1.3750)	12	36.00	1 13/32
M39	4.00	40.50	40.00	1 1/2(1.5000)	12	39.00	1 17/32

NO.33, 'SURAJ', NEAR GOVT. URDU SCHOOL, KALASTRINAGAR, T-DASARAHALLI, BANGALORE – 560 057.

Cell: 9341246830/9986756460, Ph: 28399582/28374985.

amith_inc@yahoo.co.in/amithincblr@gmail.com.