



SYT -17

SYA - 427

SYT - 2

SYB - 95

SYT-185

SYT-400



SYD - 20

SYE - 150

SYT 102

RECOMMENDED TOOLS & DIES

MM ²	E Bolt MMØ	øA	øC	D	F	B	K	H	G	J	Dowell's CAT. No.	SYB 95	SYT 185	SYT 400	SYD 20A	SYE 150A	SYT 102 R	STD PKG
2.5	M5	2.0	3.7	9	1.0	7	3	5	5	20	CUS-05							200
4.0	M6	3.1	4.8	11	1.0	7	3	6	6	22	CUS-06	SYA-427	SYT-17	SYT-2				200
6.0	M6	3.8	5.5	11	1.0	9	3	6	6	24	CUS-07							200
10	M6	4.4	6.2	11	1.3	9	3	6	6	24	CUS-08	JBR-1	R-1					200
16	M6	5.3	7.1	11	1.6	12	4	8	6	30	CUS-09	JBR-2	R-2					200
25	M6	7.0	9.0	13	2.0	12	5	12	8	37	CUS-10	JBR-3	R-3	RH-25				100
35	M6	8.0	10.0	15	2.0	12	5	12	8	37	CUS-11	JBR-4	R-4	RH-35				100
	M8	8.0	10.0	15	2.0	12	5	12	8	37	CUS-12							
	M6	9.2	11.2	16	2.0	16	8	11	10	45	CUS-13							
50	M8	9.2	11.2	16	2.0	16	8	11	10	45	CUS-14	JBR-6	R-6	RH-50				100
	M10	9.2	11.2	16	2.0	16	8	11	10	45	CUS-15							
70	M8	11.6	13.8	20	2.2	18	10	15	13	56	CUS-16							
	M10	11.6	13.8	20	2.2	18	10	15	13	56	CUS-17	JBR-7	R-7	RH-50			HY-267	50
	M12	11.6	13.8	20	2.2	18	10	15	13	56	CUS-18							
95	M10	12.8	15.6	23	2.8	20	10	15	13	58	CUS-19	JBR-9	R-9	RH-95			HY-268	50
	M12	12.8	15.6	23	2.8	20	10	15	13	58	CUS-20							
	M10	14.8	17.8	26	3.0	22	10	16	14	62	CUS-21							
120	M12	14.8	17.8	26	3.0	22	10	16	14	62	CUS-22	JBR-10	R-10	RH-120			HY-269	30
	M16	14.8	17.8	26	3.0	22	10	16	14	62	CUS-23							
	M10	16.0	19.6	28	3.6	26	11	18	15	70	CUS-24							
150	M12	16.0	19.6	28	3.6	26	11	18	15	70	CUS-25		R-11	RH-150	JDR-11	JER-11	HY-270	20
	M16	16.0	19.6	28	3.6	26	11	18	15	70	CUS-26							
185	M12	18.0	22.0	32	4.0	30	11	21	21	83	CUS-27		R-12	RH-185	JDR-12	JER-12	HY-271	20
	M16	18.0	22.0	32	4.0	30	11	21	21	83	CUS-28							
225	M16	20.0	24.0	35	4.0	34	13	24	24	95	CUS-231			RH-185	JDR-13	JER-13	HY-272	10
	M16	22.0	26.0	38	4.0	36	13	24	24	97	CUS-29							
240	M20	22.0	26.0	38	4.0	36	13	24	24	97	CUS-30			RH-240	JDR-14	JER-14	HY-272	10
	M16	24.0	28.7	42	4.7	39	13	26	25	103	CUS-31							
300	M20	24.0	28.7	42	4.7	39	13	26	25	103	CUS-32			RH-300	JDR-15	JER-15	HY-273	10
400	M20	28.0	33.2	49	5.2	44	18	27	27	116	CUS-33			RH-400		JER-17	HY-274	5
500	M20	30.0	36.0	53	6.0	48	18	27	27	120	CUS-34					JER-18	JEM-279	5
630	M20	35.0	41.5	61	6.5	55	18	33	31	137	CUS-35					JER-19	JEM-280	5
800		39.0	46.3	67	7.3	65	25	38	37	165	CUS-062					JER-23		5
1000		43.0	53.8	76	10.8	90	30	45	45	210	CUS-076					JER-22		4

MATERIAL -EC GRADE COPPER IS -191

TOLERANCE=± 5%

FINISH - ELECTRO TINNED