

M K K METAL SECTIONS PRIVATE LIMITED



TECHNICAL DATA FOR COLD FORMING OPEN SECTIONS FOR STRUCTURAL AND GENERAL FABRICATION USE FOR INDUSTRIAL SHEDS, ROLLING SHUTTER'S ACCESSORIES ETC

DIMENSIONS AND PROPERTIES

1- CONVENTIONAL CORRUGATED STRIP FOR SHUTTER LATH USE

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-CSL-1218Y	1.140	255-340 Mpa	IS 1079, IS 513
MKK-CSL-1019R	0.950	255-340 Mpa	IS 1079, IS 513
MKK-CSL-0920W	0.850	255-340 Mpa	IS 1079, IS 513
MKK-CSL-0821B	0.760	255-340 Mpa	IS 1079, IS 513
MKK-CSL-0722G	0.660	255-340 Mpa	IS 1079, IS 513

2- 4" MAGNA CORRUGATED STRIP FOR SHUTTER LATH USE

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-MSL-1218Y	1.380	255-340MPa	IS 1079, IS 513
MKK-MSL-1019R	1.150	255-340MPa	IS 1079, IS 513

3- CORRUGATED STRIP USED FOR LIFT DOOR SHUTTER

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-CLDS-0920W	0.850	255-340MPa	IS 1079, IS 513
MKK-CLDS-0821B	0.750	255-340MPa	IS 1079, IS 513

4- CORRUGATED STRIP USED FOR LIFT DOOR SHUTTER BEEDING

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-CLDSB-1019R	0.040	255-340MPa	IS 1079, IS 513

5- STEEL DOOR FRAME SECTION (105-35 D/F)

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-DFS-1218Y	2.200	255-340MPa	IS 1079, IS 513
MKK-DFS-1019R	1.800	255-340MPa	IS 1079, IS 513

6- CORRUGATED STEEL STRIP USED FOR SHUTTER GUIDE CHANNEL

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-SGC-3110Y	4.000	255-340MPa	IS 1079, IS 513
MKK-SGC-3110Y	3.400	255-340MPa	IS 1079, IS 513
MKK-SGC-2811R	3.100	255-340MPa	IS 1079, IS 513
MKK-SGC-2512W	2.800	255-340MPa	IS 1079, IS 513
MKK-SGC-2313B	2.600	255-340MPa	IS 1079, IS 513
MKK-SGC-2014G	2.300	255-340MPa	IS 1079, IS 513
MKK-SGC-2014G	2.100	255-340MPa	IS 1079, IS 513

7- CORRUGATED STEEL STRIP USED FOR SHUTTER BOTTOM PLATE WITH FLANGE

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-SBPF-3110Y	4.200	255-340MPa	IS 1079, IS 513
MKK-SBPF-2512W	3.400	255-340MPa	IS 1079, IS 513
MKK-SBPF-2313B	3.100	255-340MPa	IS 1079, IS 513
MKK-SBPF-2014G	2.700	255-340MPa	IS 1079, IS 513

8- CORRUGATED STEEL STRIP USED FOR SHUTTER BOTTOM PLATE WITHOUT FLANGE

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-SBP-2313B	2.500	255-340MPa	IS 1079, IS 513
MKK-SBP-2014G	2.200	255-340MPa	IS 1079, IS 513

9- CORRUGATED STEEL STRIP USED FOR TOP HAT SECTION

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-THT-2512W	2.700	255-340MPa	IS 1079, IS 513
MKK-THT-2313B	2.500	255-340MPa	IS 1079, IS 513
MKK-THT-2014G	2.200	255-340MPa	IS 1079, IS 513

10- CORRUGATED STEEL SHEETS USED FOR ROOFINGS

CODE NO.	Mass kg/m(aprx.)	YIELD STRESS	Material Spec
MKK-CCSR-106035OW	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106035BR	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106035SB	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106035RB	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106035TR	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106035MG	3.250	240 - 345 MPa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047OW	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047BR	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047SB	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047RB	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047TR	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy
MKK-CCSR-106047MG	4.250	240 - 345 Mpa	PP GI, Alu - Zinc Alloy