

1838 STEEL BUTT HINGES

CRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	25	40	50	65	75	90	100	150
OPEN WIDTH	25	34	38	42	49	57	71	100
SHEET THICKNESS	1.20	1.30	1.40	1.40	1.40	1.75	1.75	2.15
HOLES FOR SCREW NO.	4	5	6	6	7	8	8	10
PRS. IN INNER BOX	25	10	10	10	10	10	5	5
PRS. IN OUTER CARTON	1400	600	400	250	200	100	80	30
APPROX. WT. PER 10 PRS. (KGS.)	0.155	0.345	0.560	0.820	1.110	1.900	2.620	7.400
PALLET QTY. IN PRS.	56000	24000	14400	11250	9000	4600	2880	1200

FINISH AVAILABLE - SC, BZP, EB, EXB, EXW

Note: Also available in rounded corners (Code 1838 RC)



1840 STEEL BUTT HINGES

CRANKED KNUCKLE, REMOVABLE PIN

SIZE LENGTH	75	90	100
OPEN WIDTH	49	57	71
SHEET THICKNESS	1.40	1.75	1.75
HOLES FOR SCREW NO.	7	8	8
PRS. IN INNER BOX	10	10	5
PRS. IN OUTER CARTON	200	100	80
APPROX. WT. PER 10 PRS. (KGS.)	1.110	1.900	2.620
PALLET QTY. IN PRS.	9000	4600	2880

FINISH AVAILABLE - SC, BZP, EB, EXW

Note: Also available in rounded corners (Code 1840 RC)



451 STEEL STRONG BUTT HINGES

CRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	50	76	101	101*
OPEN WIDTH	42	64	76	76
SHEET THICKNESS	2.50	2.50	2.60	3.55
HOLES FOR SCREW NO.	8	10	10	12
PRS. IN INNER BOX	10	10	5	5
PRS. IN OUTER CARTON	200	80	50	40
APPROX. WT. PER 10 PRS. (KGS.)	1.150	2.710	4.140	5.500
PALLET QTY. IN PRS.	6800	3600	1800	1680

FINISH AVAILABLE - SC, BZP, EB, EXB

Also available in rounded corners (Code 451 RC), Extra strong butt hinge (451 E*) and refer page -70 for Phosphorous Bronze Washered Hinges (451PBW) & Double Steel Washered Hinges (451DSW)




899 STEEL EXTRA STRONG DOUBLE FLAP BUTT HINGES
 UNCRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	76	101	153
OPEN WIDTH	58	72	101
SHEET THICKNESS	4.00	4.30	6.00
HOLES FOR SCREW NO.	10	12	14
PRS. IN INNER BOX	10	5	2
PRS. IN OUTER CARTON	80	45	12
APPROX. WT. PER 10 PRS. (KGS.)	2.900	5.000	16.100
PALLET QTY. IN PRS.	2880	1620	504

FINISH AVAILABLE - SC, BZP, EB


5050 STEEL NARROW BUTT HINGES
 UNCRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	25	40	50	65	75	90	100	125	150
OPEN WIDTH	24	33	37	41	48	54	58	65	75
SHEET THICKNESS	1.20	1.40	1.50	1.50	1.70	1.75	1.90	2.12	2.24
HOLES FOR SCREW NO.	4	5	6	6	7	7	8	9	10
PRS. IN INNER BOX	25	10	10	10	10	10	5	5	5
PRS. IN OUTER CARTON	1500	750	500	300	200	100	80	50	50
APPROX. WT. PER 10 PRS. (KGS.)	0.160	0.310	0.540	0.840	1.260	2.000	2.540	3.760	5.700
PALLET QTY. IN PRS.	60000	31500	18000	10800	7200	4000	3200	2000	1700

FINISH AVAILABLE - SC, BZP, EB


488 STEEL PARLIAMENT HINGES
 UNCRANKED KNUCKLE, FIXED PIN

SIZE (GAP BETWEEN FLANGE)	50	65	75	100	125	150	200
SIZE LENGTH	100	100	100	125	125	125	125
OPEN WIDTH	20	20	20	27	27	27	27
SHEET THICKNESS	2.24	2.24	2.24	2.50	2.50	2.50	2.50
HOLES FOR SCREW NO.	8	8	8	10	10	10	10
PRS. IN INNER BOX	10	10	5	5	5	5	5
PRS. IN OUTER CARTON	80	80	70	35	30	30	30
APPROX. WT. PER 10 PRS. (KGS.)	2.850	3.050	3.120	5.900	7.000	7.530	8.900
PALLET QTY. IN PRS.	3440	3200	3150	1575	1380	1320	1110

FINISH AVAILABLE - SC, BZP, EB

457 STEEL LIFT OFF HINGES - HANDED CRANKED KNUCKLE

SIZE LENGTH	65	75	100
OPEN WIDTH	52	57	73
SHEET THICKNESS	2.00	2.60	2.60
HOLES FOR SCREW NO.	8	10	10
PRS. IN INNER BOX	10	10	5
PRS. IN OUTER CARTON	200	80	50
APPROX. WT. PER 10 PRS. (KGS.)	1.350	2.320	3.890
PALLET QTY. IN PRS.	7400	4400	2250

FINISH AVAILABLE - SC, BZP, ZPYP, EB



458RC STEEL RADIUS CORNER HINGES HANDED CRANKED KNUCKLE, LIFT - OFF

SIZE LENGTH	80
OPEN WIDTH	80
SHEET THICKNESS	2.50
HOLES FOR SCREW NO.	7
PRS. IN INNER BOX	5
PRS. IN OUTER CARTON	80
APPROX. WT. PER 10 PRS. (KGS.)	3.14
PALLET QTY. IN PRS.	3120

FINISH AVAILABLE - SC, BZP, EB, EXW

Note : Also available in Stainless Steel 18/8 (Gr. - 304) Code 458SRC
Finish available - Satin/Mirror



459 STEEL SUPPORTING HINGES (OR) OFFSET HINGES- HANDED CRANKED KNUCKLE

SIZE LENGTH	100	110
OPEN WIDTH	86	96
SHEET THICKNESS	3.00	3.00
HOLES FOR SCREW NO.	10	12
PRS. IN INNER BOX	5	5
PRS. IN OUTER CARTON	50	50
APPROX. WT. PER 10 PRS. (KGS.)	6.060	6.300
PALLET QTY. IN PRS.	1600	1600

FINISH AVAILABLE - SC, BZP, EB, EXW

Note : Also available in Stainless Steel 18/8 (Gr. - 304)- Code 459 SS
Finish available - Satin/Mirror





460 STEEL JOURNAL SUPPORT HINGES HANDED CRANKED & KNOTCHED KNUCKLE (WITH OIL SLOT)

SIZE LENGTH	98	110
OPEN WIDTH	81	98
SHEET THICKNESS	2.50	3.15
HOLES FOR SCREW NO.	10	10
PRS. IN INNER BOX	5	5
PRS. IN OUTER CARTON	50	30
APPROX. WT. PER 10 PRS. (KGS.)	4.350	6.560
PALLET QTY. IN PRS.	1600	1200

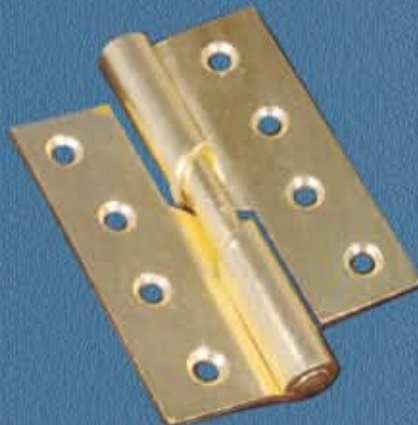
FINISH AVAILABLE- SC, BZP, EB, ZPYP



1951 STEEL STORMPROOF BUTT HINGES FIXED PIN

SIZE LENGTH	63
OPEN WIDTH	58
SHEET THICKNESS	1.70
HOLES FOR SCREW NO.	8
PRS. IN INNER BOX	10
PRS. IN OUTER CARTON	120
APPROX. WT. PER 10 PRS. (KGS.)	1.750
PALLET QTY. IN PRS.	5760

FINISH AVAILABLE - SC, BZP, ZPYP, EB



466 STEEL RISING BUTT HINGES - HANDED CRANKED KNUCKLE LIFT - OFF PATTERN, FLUSH PIN

SIZE LENGTH	76	100
OPEN WIDTH	70	80
SHEET THICKNESS	2.55	2.80
HOLES FOR SCREW NO.	8	10
PRS. IN INNER BOX	5	5
PRS. IN OUTER CARTON	70	35
APPROX. WT. PER 10 PRS. (KGS.)	3.270	5.650
PALLET QTY. IN PRS.	2800	1575

FINISH AVAILABLE - SC, BZP, EB

Note : Also available in Stainless Steel 18/8 (Gr. - 304) Code 466 SS
Finish available - Satin/Mirror

400 STEEL BACK FLAP (TABLE) HINGES
 CRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	25	30	40	50	60	65	75
OPEN WIDTH	73	75	87	106	132	152	168
SHEET THICKNESS	1.60	1.60	1.60	2.00	2.00	2.20	2.50
HOLES FOR SCREW NO.	6	7	8	8	8	10	10
PRS. IN INNER BOX	25	10	10	10	10	10	5
PRS. IN OUTER CARTON	450	300	230	150	70	70	50
APPROX. WT. PER 10 PRS. (KGS.)	0.540	0.650	0.990	1.820	3.500	3.750	5.400
PALLET QTY. IN PRS.	18000	11400	7820	5700	2820	3080	1800

FINISH AVAILABLE - SC, BZP


400BP STEEL BACK FLAP (TABLE) HINGES
 WITH BENT PIN

SIZE LENGTH	50
OPEN WIDTH	106
SHEET THICKNESS	2.00
HOLES FOR SCREW NO.	8
PRS. IN INNER BOX	10
PRS. IN OUTER CARTON	110
APPROX. WT. PER 10 PRS. (KGS.)	1.850
PALLET QTY. IN PRS.	5280

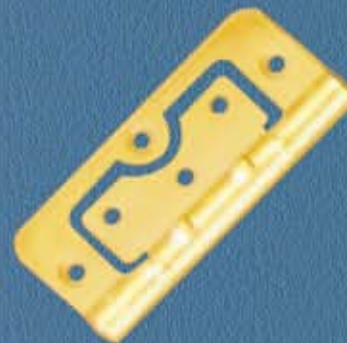
FINISH AVAILABLE - SC, BZP


104FP STEEL HURLING HINGES, RADIUS CORNER
 CRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	50	60	76	101
OPEN WIDTH	38	40	52	61
SHEET THICKNESS	1.20	1.20	1.50	2.00
HOLES FOR SCREW NO.	4	5	7	8
PRS. IN INNER BOX	25	25	25	10
PRS. IN OUTER CARTON	600	500	225	100
APPROX. WT. PER 10 PRS. (KGS.)	0.320	0.370	0.900	1.840
PALLET QTY. IN PRS.	31200	23000	9000	4500

FINISH AVAILABLE - SC, BZP, EB

Note: Also available in Removable pin (Code 104 LP)





105 STEEL FLUSH HINGES

UNCRANKED KNUCKLE, FIXED PIN

SIZE LENGTH	40	50	60	76	100
OPEN WIDTH	32	38	40	52	60
SHEET THICKNESS	1.00	1.20	1.20	1.50	2.00
HOLES FOR SCREW NO.	4	4	5	6	8
PRS. IN INNER BOX	25	25	25	25	10
PRS. IN OUTER CARTON	1200	600	500	225	100
APPROX. WT. PER 10 PRS. (KGS.)	0.200	0.310	0.360	0.890	2.280
PALLET QTY. IN PRS.	50400	21600	20000	8100	3600

FINISH AVAILABLE - SC, BZP, EB

Note: Also available in Finial pins (Code 105FLP)
Rounded corners (Code 105RC)
and Rounded corners with Finial pins (105RCF)



106 STEEL CABINET HINGES

FIXED PIN

SIZE LENGTH	65	100
OPEN WIDTH	62	62
SHEET THICKNESS	1.50	1.50
HOLES FOR SCREW NO.	5	7
PRS. IN INNER BOX	25	20
PRS. IN OUTER CARTON	200	160
APPROX. WT. PER 10 PRS. (KGS.)	0.920	1.400

FINISH AVAILABLE - SC, BZP, EB

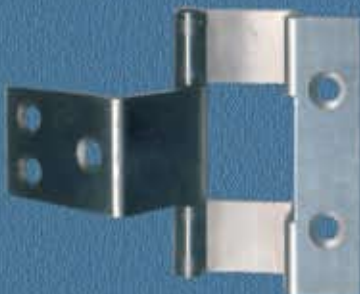


108 STEEL CRANKED (EASY HANG) HINGE

FIXED PIN

SIZE LENGTH	51
OPEN WIDTH	72
SHEET THICKNESS	1.20
HOLES FOR SCREW NO.	4
PRS. IN INNER BOX	25
PRS. IN OUTER CARTON	400
APPROX. WT. PER 10 PRS. (KGS.)	0.600
PALLET QTY. IN PRS.	16000

FINISH AVAILABLE - SC, BZP, EB



109 STEEL DOUBLE CRANKED HINGE

FIXED PIN

SIZE LENGTH	60
OPEN WIDTH	88
SHEET THICKNESS	1.60
HOLES FOR SCREW NO.	7
PRS. IN INNER BOX	5
PRS. IN OUTER CARTON	150
APPROX. WT. PER 10 PRS. (KGS.)	1.200
PALLET QTY. IN PRS.	7200

FINISH AVAILABLE - SC, BZP, EB

121 (A) STEEL TEE HINGES (LIGHT WEIGHT)
 UNCRANKED KNUCKLE, FIXED PIN

SIZE	4"	6"	8"	9"	10"	12"	12"
LENGTH	104	151	201	227	253	303	303
OVERALL LENGTH	123	171	224	250	276	327	327
WIDTH	67	70	80	80	80	80	89
SHEET THICKNESS	1.20	1.40	1.40	1.40	1.40	1.60	1.60
HOLES FOR SCREW NO.	6	6	6	6	6	6	6
PRS. IN INNER BOX	10	10	10	10	10	10	10
PRS. IN OUTER CARTON	200	150	100	100	80	50	50
APPROX. WT. PER 10 PRS. (KGS.)	0.890	1.470	1.710	1.900	2.200	3.470	3.560
PALLET QTY. IN PRS.	8000	5400	4000	3600	4000	1750	1500

FINISH AVAILABLE - SC, BZP, JAPD, EXB, HSG

Note: Also available in Brass or Stainless Steel Pin.


121 STEEL TEE HINGES (MEDIUM WEIGHT)
 UNCRANKED KNUCKLE, FIXED PIN

SIZE	10"	12"	14"	15"	16"	18"	20"	24"
LENGTH	255	305	355	380	405	455	505	605
OVERALL LENGTH	278	335	380	410	440	485	555	665
WIDTH	89	100	115	115	125	130	150	150
SHEET THICKNESS	1.85	1.85	1.85	1.85	2.20	2.20	2.25	2.25
HOLES FOR SCREW NO.	8	8	8	8	10	10	12	12
PRS. IN INNER BOX	5	5	5	5	5	5	5	5
PRS. IN OUTER CARTON	50	40	35	30	20	20	15	10
APPROX. WT. PER 10 PRS. (KGS.)	3.650	4.600	6.040	6.350	8.480	9.580	13.140	14.900
PALLET QTY. IN PRS.	2000	1400	980	720	720	600	450	300

FINISH AVAILABLE - SC, BZP, JAPD, EXB, HSG

Note: Also available in Brass or Stainless Steel Pin.


121 (H) STEEL TEE HINGES (HEAVY WEIGHT)
 UNCRANKED KNUCKLE, FIXED PIN

SIZE	4"	6"	8"	10"	12"	14"
LENGTH	100	150	200	250	303	350
OVERALL LENGTH	130	180	230	280	335	382
WIDTH	90	90	100	100	100	100
SHEET THICKNESS	2.40	2.40	2.40	2.40	2.50	2.50
HOLES FOR SCREW NO.	9	9	9	10	10	10
PRS. IN INNER BOX	5	5	5	5	5	5
PRS. IN OUTER CARTON	50	50	40	35	30	25
APPROX. WT. PER 10 PRS. (KGS.)	3.840	4.500	5.120	5.500	6.800	7.920
PALLET QTY. IN PRS.	1800	1800	1600	1400	900	700

FINISH AVAILABLE - SC, BZP, JAPD, EXB, HSG

Note: Also available in Brass or Stainless Steel Pin.





867 EXTRA STRONG WEIGHTY TEE HINGES

UNCRANKED KNUCKLE, FIXED PIN

SIZE	4"	6"	8"	10"	12"
LENGTH	100	150	200	250	305
OVERALL LENGTH	135	185	235	287	345
WIDTH	90	90	100	115	127
SHEET THICKNESS	2.80	2.8	3.00	3.00	3.00
HOLES FOR SCREW NO.	9	9	10	10	10
PRS. IN INNER BOX	5	5	5	5	5
PRS. IN OUTER CARTON	50	40	30	30	30
APPROX. WT. PER 10 PRS. (KGS.)	4.100	5.000	6.560	7.940	9.820
PALLET QTY. IN PRS.	1800	1400	1260	900	750

FINISH AVAILABLE - SC, BZP, JAPD, EXB, HSG



868 HEAVY SCOTCH TEE HINGES

UNCRANKED KNUCKLE, FIXED PIN

SIZE	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
LENGTH	100	150	200	250	300	350	405	455	505	610
OVERALL LENGTH	130	180	230	280	355	403	450	513	565	667
WIDTH	90	90	100	100	100	145	145	177	177	177
SHEET THICKNESS	2.50	2.50	2.50	2.50	2.80	3.00	3.00	3.15	3.30	3.30
HOLES FOR SCREW NO.	9	9	9	10	10	12	12	12	14	14
PRS. IN INNER BOX	5	5	5	5	5	5	2	2	2	2
PRS. IN OUTER CARTON	50	50	40	35	25	10	10	10	10	10
APPROX. WT. PER 10 PRS. (KGS.)	3.960	4.610	5.210	6.000	7.200	15.800	17.000	21.000	24.600	28.200
PALLET QTY. IN PRS.	1600	1500	840	700	600	360	360	300	250	200

FINISH AVAILABLE - SC, BZP, JAPD, EXB, HSG



950 STEEL STRAP HINGES

UNCRANKED KNUCKLE (LIGHT WEIGHT)

SIZE LENGTH	100	150	200
OPEN WIDTH	35	44	44
SHEET THICKNESS	1.50	1.90	2.00
HOLES FOR SCREW NO.	6	8	8
PRS. IN INNER BOX	10	10	5
PRS. IN OUTER CARTON	150	70	50
APPROX. WT. PER 10 PRS. (KGS.)	1.390	3.200	4.265
PALLET QTY. IN PRS.	6750	3360	2450

FINISH AVAILABLE - SC, BZP, JAPD, EXB

30 STEEL STRAP HINGES

UNCRANKED KNUCKLE (MEDIUM WEIGHT)

SIZE LENGTH	250	300
OPEN JOINT LENGTH	62	62
SHEET THICKNESS	2.60	2.80
HOLES FOR SCREW NO.	12	12
PRS. IN INNER BOX	5	5
PRS. IN OUTER CARTON	20	10
APPROX. WT. PER 10 PRS. (KGS.)	9.850	13.200
PALLET QTY. IN PRS.	800	400

FINISH AVAILABLE - SC, BZP, JAPD, EXB



950H STEEL STRAP HINGES

UNCRANKED KNUCKLE (HEAVY WEIGHT)

SIZE LENGTH	100	150	200
OPEN WIDTH	38	58	75
SHEET THICKNESS	1.90	2.65	3.00
HOLES FOR SCREW NO.	8	8	12
PRS. IN INNER BOX	5	5	5
PRS. IN OUTER CARTON	50	40	20
APPROX. WT. PER 10 PRS. (KGS.)	3.900	5.480	9.980
PALLET QTY. IN PRS.	2400	1800	1000

FINISH AVAILABLE - SC, BZP, JAPD



804H STEEL SQUARE HEAVY BUTT HINGES

CRANKED KNUCKLE

SIZE LENGTH	76	80	89	101	101	114
OPEN WIDTH	76	80	89	101	114	114
SHEET THICKNESS	2.0	2.50	2.50	3.10	3.25	3.50
HOLES FOR SCREW NO.	8	8	8	12	14	14
PRS. IN INNER BOX	10	10	5	5	5	5
PRS. IN OUTER CARTON	80	80	50	35	25	20
APPROX. WT. PER 10 PRS. (KGS.)	2.400	2.800	4.120	6.400	7.840	8.900
PALLET QTY. IN PRS.	2000	2240	1400	1470	1200	1080

FINISH AVAILABLE - SC, BZP, EB

Also Available in Loose Pin (Code 808H) and in Radius Corner (Code 804HRC)





804BB STEEL SQUARE BUTT HINGES (HEAVY DUTY) TWO/FOUR BEARING AND BUTTON TIP PIN

SIZE LENGTH	114	114
OPEN WIDTH	114	114
SHEET THICKNESS	3.40	4.50
HOLES FOR SCREW NO.	14	14
PRS. IN INNER BOX	1	1
PRS. IN OUTER CARTON	24	15
APPROX. WT. PER 10 PRS. (KGS.)	8.660	11.720
PALLET QTY. IN PRS.	1104	765

FINISH AVAILABLE - SC, BZP, EXB

Note: Also Available in Stainless Steel (Code 804 SSBB)

Finish Available Satin/Mirror



258H STEEL HEAVY PULL HANDLES

LENGTH	165	175
SHEET THICKNESS	2.50	2.50
HOLES FOR SCREW NO.	7	8
PRS. IN INNER BOX	20	10
PRS. IN OUTER CARTON	300	150
APPROX. WT. PER 10 PCS. (KGS.)	0.800	1.400

FINISH AVAILABLE : EB, EXB, EXBR, BZP



258 STEEL TUBULAR HANDLE

LENGTH	150
HOLES FOR SCREW NO.	7
PRS. IN INNER BOX	20
PRS. IN OUTER CARTON	200
APPROX. WT. PER 10 PRS. (KGS.)	1.160

FINISH AVAILABLE - EXB, ZP



246 STEEL CHEST HANDLE

SIZE	100
SHEET THICKNESS	1.25
PRS. IN INNER BOX	5
PRS. IN OUTER CARTON	50
APPROX. WT. PER 10 PRS. (KGS.)	3.200

FINISH AVAILABLE - EXB, ZP

36 STEEL CONTAINER HINGES

SIZE	180
WIDTH	50
SHEET THICKNESS	4.00
PRS.IN INNER BOX	5
PRS.IN OUTER CARTON	50
APPROX. WT. PER 10 PRS. (KGS.)	6.300
PALLET QTY. IN PRS.	1600

FINISH AVAILABLE - SC, ZP

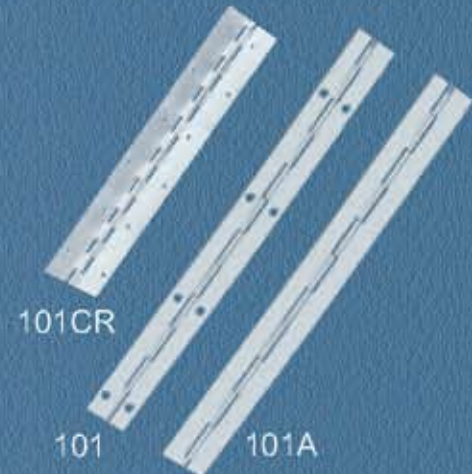


101 STEEL CONTINUOUS PIANO HINGES

UNCRANKED KNUCKLE, FLUSH PIN

SIZE WIDTH	25, 32, 40, 50	25, 32, 40, 50	25, 32, 35, 40, 50	30, 35, 40, 50	40, 50, 60, 75
SHEET THICKNESS	0.60	0.60	0.80	1.20	1.60
LENGTH (MM)	UPTO 2130	UPTO 3500 ZPYP	UPTO 2130	UPTO 2130	UPTO 2130
FINISHES AVAILABLE	EB, NP, BR		NP, OXD, EB	NP, OXD, EB	NP, OXD, EB, BZP

Notes: Also Available (i) Undrilled piano hinges (codes 101A)
(ii) Stainless steel (Codes: 101 SS & 101ASS)
(iii) Steel Cranked Piano Hinges with 12mm gap (Code 101CR)



9000R/F/C SHELVING STRIPS AND CHANNEL

TYPE	RAISED	FLAT	CHANNEL
CODE	9000R	9000F	9000C
SIZE WIDTH X LENGTH	24.5 x 1825	19 x 1825	16 x 3500
SHEET THICKNESS	1.00	2.00	0.60
HOLES FOR SCREW NO.	5	5	5
PCS. IN CASE	100	50	100
APPROX. WT. PER 100 PCS. (KGS.)	33.000	47.500	45.000
CARTON QTY. IN PCS.	3300	2000	2000

FINISH AVAILABLE - EB, NP, ZP, BR

