



AMS STANDARD DIE LIST

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FLAT BAR



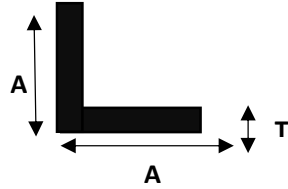
DIE NO	CODE	ALLOY	A X T	COMMENTS
AMS1472	SF16	6063T6	15.88 x 3mm	
AMS1471	SF16D	6063T6	15.88 x 9.52mm	
AMS0992	SF19	6063T6	19 x 3mm	
AMS1408	SF25D	6082T6	20 x 6mm	
AMS1582	SF25C	6063T6	25 x 3mm	
AMS1377	SF25F	6082T6	25 x 6mm	
SKC0383	LSCR	6063T6	27 x 5mm	
AMS2217	SF30F	6061T6	30 x 30mm	
AMS1272	SF30B	6082T6	31.75 x 4.76mm	
AMS1273	SF30C	6082T6	31.75 x 6.35mm	
AMS0315	SF32	6063T6	31.8 x 3.2mm	3.2mm rad.
AMS0315	SF32	6063T6	31.8 x 3.2mm	3.2mm rad.
AMS0316	SF35A	6082T6	35 x 5mm	
AMS2928	SF35C	6063T6	35 x 8mm	
AMS2502	SF3510	6082T6	35 x 10mm	
AMS2929	SF35D	6063T6	35 x 12mm	
AMS1441	SF38C	6063T6	38 x 3mm	
AMS1653	SF38D	6063T6	38 x 6mm	
AMS1560	SF38K	6082T6	38 x 9.5mm	
AMS1821	MF014	6082T6	42 x 10mm	
AMS0699	ASGUK105	6063T6	45 x 2mm	
SKC0446		6063T6	45.5 x 3.5mm	
AMS1208	SF45	6082T6	45 x 10mm	1.5mm rad.
SKC0441	AR90TF		47 x 3.5mm	0.30 rad
AMS0577	SF50C	6063T6	50 x 3mm	
AMS1909	SF50F	6063T6	50 x 5mm	
AMS0407	SF50F	6082T6	50 x 6mm	
AMS2235	SF54A	6063T6	54 x 5mm	0.30 rad.
AMS3352	SF56	6063T6	56 x 8mm	
SKC0442	AR90TR		58.3 x 10.5mm	must see drawing
AMS0632	SF60	6063T6	60 x 6mm	
AMS0859	SF60A	6063T6	60 x 8mm	
AMS0317	SF75A	6082T6	75 x 5mm	
AMS1619	SF76F	6082T6	75 x 6mm	
AMS1620	SF75D	6082T6	75 x 9.5mm	
AMS0858	SF80	6063T6	80 x 8mm	
AMS2930	SF85	6082T6	85 x 15mm	
AMS0318	SF89D	6082T6	88.9 x 3.18mm.	
AMS1357	ESA03	6083T6	90 x 10mm	1.5mm rad.

FLAT BAR



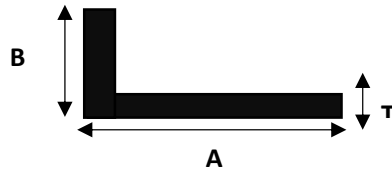
DIE NO	CODE	ALLOY	A X T	COMMENTS
AMS2130	SF91	6082T6	91 x 6mm	0.3mm rad.
AMS1016	SFA100	6082T6	100 x 6mm	
AMS0631	SF100A	6063T6	100 x 8mm	
AMS0643	SF100D	6063T6	100 x 10mm	
AMS0856	SF101	6063T6	100 X 15mm	
AMS0836	SF100C	6082T6	101.6 x 9.53mm	
AMS2131	SF116	6082T6	116 x 6mm	0.3mm rad.
AMS1454	SF118C	6082T6	118 x 6mm	
AMS1455	SF118E	6082T6	118 x 8mm	
AMS0644	SF120A	6063T6	120 x 10mm	
AMS0857	SF120	6063T6	120 x 15mm	
AMS1845	MF015	6082T6	126 x 10mm	
AMS2927	SF130	6082T6	130 x 25mm	
AMS1263	AAL37	6063T6	135 x 2mm	
AMS1067	SF140	6082T6	140 x 6mm	
AMS3254	SF1505	6082T6	150 x 5mm	
AMS0984	SF150B	6082T6	150 x 6mm	
AMS0160	SF150H	6082T6	150 x 10mm	
AMS2218	SF150L	6061T6	150 x 25mm	
AMS2132	SF167	6082T6	167 x 6mm	0.3mm rad.
AMS0157	LU530C	6063T6	180 x 12mm	see drawing
AMS1452	SF200C	6082T6	200 x 10mm	
19207	SF3856	6063T6	385 x 6mm	

EQUAL ANGLE



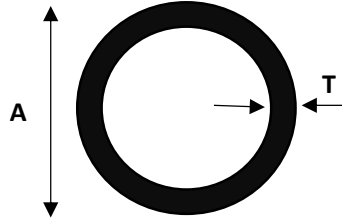
DIE NO	CODE	ALLOY	A X T	COMMENTS
AMS1857	SA19A	6063T6	19 x 19 x 1.5mm	
AMS0853	SA19C	6063T6	19 x 19 x 3mm	
AMS0269	SA25A	6063T6	25 x 25 x 1.5mm	
AMS0340	SA25C	6063T6	25 x 25 x 3mm	
AMS1194	SA30C	6063T6	30 x 30 x 3mm	
AMS1264	AAL38	6063T6	32 x 32 x 2mm	
AMS1029	SA38	6063T6	38 x 38 x 1.5mm	
AMS0236	SA38C	6063T6	38 x 38 x 3mm	
AMS0781	SA38G	6063T6	38.1 x 38.1 x 4.76mm	
AMS1652	SA38HR	6063T6	38 x 38 x 6mm	See drawing
AMS2504	SA40HR	6063T6	40 x 40 x 6mm	4.5mm rad.
AMS2959	SA45	6063T6	45 x 45 x 3mm	
AMS0237	SA50C	6063T6	50 x 50 x 3mm	
AMS1411	SA50PB	6063T6	50 x 50 x 5mm	2.5mm int. rad.
AMS0405	SA50F	6082T6	50 x 50 x 6mm	
AMS2487	SA508	6063T6	50.8 x 50.8 x 6.35mm	
AMS1369	SA75D	6063T6	75 x 75 x 3mm	
AMS0578	SA75F	6082T6	75 x 75 x 6mm	
AMS0436	SA80	6082T6	80 x 80 x 6mm	
AMS0348	SA100FD	6082T6	100 x 100 x 6mm	
AMS0835	SA100G	6063T6	100 x 100 x 8mm	
AMS1858	SA100J	6082T6	100 x 100 x 9.5mm	
AMS1535	SA100H	6063T6	100 x 100 x 13.5mm	
AMS1645	SA125C	6082T6	125 x 125 x 10mm	

UNEQUAL ANGLE



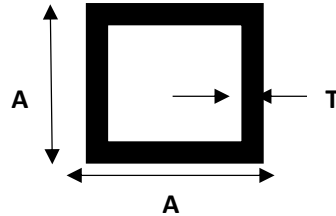
DIE NO	CODE	ALLOY	A x B x T	COMMENT
AMS1031	SA22	6063T6	22 x 18 x 1.8mm	
AMS2589	SA25B	6063T6	25 x 75 x 3mm	
AMS0235	SA38C1	6063T6	38 x 25 x 3mm	
AMS0464	SA40A	6063T6	40 x 20 x 2.5mm	
AMS0480	SA44	6063T6	44 x 20 x 2.5mm	
AMS1902	SA50C2	6063 T6	50 x 25 x 1.5mm	
AMS0471	SA50C1	6063T6	50 x 25 x 3mm	
AMS2777	SA55	6063T6	55 x 20 x 3mm	
AMS3409	SA5545	6063AT6	55 x 45 x 2mm	
AMS1850	SA70	6063T6	70 x 40 x 2mm	
AMS1378	SA75C1	6063T6	75 x 38 x 3mm	
AMS1552	SA75AB	6063T6	75 x 50 x 3mm	
AMS1782	SA75E	6082T6	75 x 50 x 5mm	
AMS0593	SA75J	6082T6	75 x 50 x 6mm	
AMS1753	SA76HR	6063T6	76 x 38 x 6.35mm	See drawing
AMS1572	SA96	6082T6	96 x 30 x 5mm	
AMS1783	SA100AB	6082T6	100 x 50 x 3mm	
AMS0729	SA100C	6082T6	100 x 50 x 6mm	
AMS3227	SA10075	6082T6	100 x 75 x 10mm	
AMS2724	SA80A	6063T6	100 x 80 x 10mm	
AMS0894	SA150A	6082T6	150 x 50 x 6mm	
AMS1172	SA150S	6082T6	150 x 50 x 10mm	
AMS2784	SA150K	6063T6	150 x 65 x 8mm	
AMS1849	SA150B	6082T6	150 x 75 x 6mm	
AMS1201	SA150W	6082T6	150 x 75 x 9.5mm	
AMS3182	FPA018	6063T6	200 x 50 x 3mm	
AMS3183	FPA019	6063T6	215 x 50 x 3mm	

ROUND TUBE



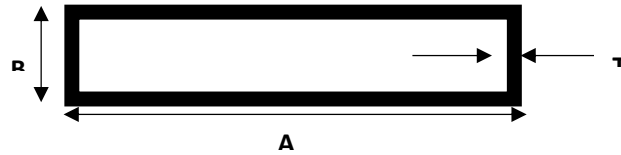
DIE NO	CODE	ALLOY	A x T	COMMENT
AMS2338	ST13	6082T6	13.5 x 3.45mm	
AMS1559	ST25D2	6063T6	25 x 3mm	
AMS2041	ST25E	6063T6	25 x 6mm	
AMS1504	ST38	6063T6	38.1 x 1.5mm	
AMS0194	ST38F2	6063T6	38.1 x 3.25mm	
AMS0221	NPBR70	6063T6	41 x 1.7mm	
SKC0169	ST48E	6063T6	48 x 2mm	
AMS0583	ST48D3	6063T6	48.3 x 3mm	
AMS0267	UPIT51B	6063T6	50.55 x 1.47mm	
AMS0783	ST50K	6082T6	50 x 3mm	
AMS1093	ST63E	6063T6	63 x 1.6mm	
AMS0205	ST68	6063T6	68 x 6mm	
AMS0388	ST76P	6063T6	76.2 x 1.63mm	
AMS0202	ST75C	6063T6	75 x 3mm	
AMS0556	ST93	6082T6	90 x 3mm	
AMA0555	ST95	6082T6	90 x 5mm	
AMS0191	ST100H	6082T6	100 x 3mm	
AMS0538	ST100P	6063T6	101.6 x 1.6mm	
AMS0335	ST101C	6063T6	105 x 2mm	
AMS0336	GP002	6082T6	114 x 2mm	
AMS2973	ST150	6063T6	150 x 2.5mm	
AMS3024	ST152	6063T6	152.4 x 2.5mm	

SQUARE TUBE



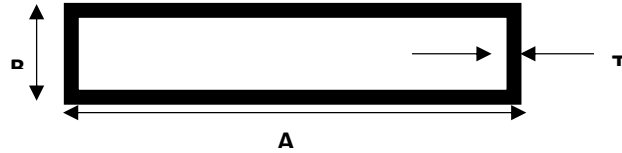
DIE NO	CODE	ALLOY	A x A x T	COMMENT
AMS1381	GRAN1381	6063T6	17.8 x 17.8 x 1.3mm	1.5mm Ext. Rad.
AMS0193	SH25A	6063T6	25 x 25 x 1.5mm	
AMS1602	SH25H	6063T6	25 x 25 x 2.5mm	0.3mm Ext. Rad.
AMS0454	SH25B	6082T6	25 x 25 x 3mm	
AMS0539	SH31D	6082T6	31.75 x 31.75 x 2.65mm	3.00mm Ext., 1.5mm Int. Rad.
AMS2672	SH38	6063T6	38.1 x 38.1 x 1.626mm	
AMS0192	SH40A	6063T6	38.1 x 38.1 x 3.1mm	
AMS0925	SH40C	6063T6	40 x 40 x 4mm	5.00mm Ext., 1.00mm Int. Rad.
AMS0168	ABM45	6063T6	45 x 45 x 1.9mm	
AMS0222	SH50A2	6063T6	50 x 50 x 2mm	2.00mm Ext. Rad.
SKC0089	SKY023	6063T6	50.8 x 50.8 x 1.6mm	7.60mm Ext., 6.00mm Int. Rad.
AMS0345	SH64	6063T6	50.8 x 50.8 x 3mm	3.00mm Ext., 3.00mm Int. Rad.
AMS2076	SH508	6082T6	50.8 x 50.8 x 6.35mm	5.89mm Ext., 2.95mm Int. Rad.
AMS2077	SH508A	6082T6	50.8 x 50.8 x 3.17mm	5.89mm Ext., 2.95mm Int. Rad.
AMS1094	SH63C	6063T6	63 x 63 x 1.6mm	8.00mm Ext., 8.00mm Int. Rad.
AMS2078	SH635	6082T6	63.5 x 63.5 x 6.35mm	0.25mm Ext. Rad.
AMS0961	SH65B	6063T6	65 x 65 x 1.8mm	2.00mm Ext., 2.00mm Int. Rad.
AMS2697	SH70	6063T6	70 x 70 x 2mm	
AMS1872	SH76H	6063T6	76.2 x 76.2 x 1.63mm	8.00mm Ext., 8.00mm Int. Rad.
AMS0293	SH76C	6063T6	76.2 x 76.2 x 3mm	3.00mm Ext. Rad.
AMS3286	SH86	6063T6	86 x 86 x 2mm	
AMS0349	ABM44	6063T6	100 x 100 x 2mm	

RECTANGULAR BOX



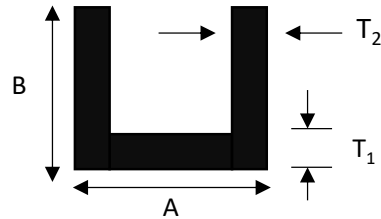
DIE NO	CODE	ALLOY	A x B x T	COMMENT
AMS2731	SH17	6063T6	15.88 x 17.88 x 1.5mm	
AMS1848	DWC003	6063T6	21 x 14 x 1.5mm	
SKC0283	SKY040	6063T6	30 x 15 x 1.4mm	1.40mm Ext., 0.50mm Int. Rad
AMS1534	LAKE003	6063T6	38.1 x 19.05 x 1.6mm	
AMS1650	SH4528	6063T6	45 x 28 x 1.55mm	1.00mm Ext., 0.30mm Int. Rad
SKC0080	SH4630	6063T6	46 x 30 x 1.55mm	1.00mm Ext., 0.30mm Int. Rad
SKC0060	SKY321	6063T6	46 x 38 x 1.5mm	1.00mm Ext., 0.30mm Int. Rad
AMS0406	SH50R	6082T6	50 x 20 x 2mm	3.00mm Ext., 1.00mm Int. Rad
AMS0663	SH50B	6082T6	50 x 22.5 x 2mm	3.00mm Ext., 1.00mm Int. Rad
AMS0174	SH50J	6063T6	50 x 25 x 1.5mm	
AMS0239	SH50F	6063T6	50 x 25 x 3mm	
AMS1164	SH5132	6063T6	51 x 32 x 1.55mm	1.00mm Ext., 0.30mm Int. Rad
AMS0346	GP004	6063T6	50.8 x 25.4 x 3mm	3.00mm Ext., 3.00mm Int. Rad
SKC0079	SKY320	6063T6	54.6 x 46 x 1.55mm	1.00mm Ext., 0.30mm Int. Rad
AMS1720	HAD002	6063T6	60 x 10 x 1.8mm	
AMS1154	SH6040	6063T6	60 x 40 x 8mm	
AMS3233	SH7550	6063AT6	75 x 50 x 2mm	
AMS0238	SH75B	6063T6	76 x 38 x 3mm	
AMS0347	SH76A	6063T6	76.2 x 50.8 x 3mm	3.00mm Ext., 3.00mm Int. Rad
AMS0511	ABM31	6063T6	75 x 25 x 1.9mm	
AMS0503	MJQ01	6063T6	75 x 50 x 2.5/6mm	
AMS1306	MJQ09	6063T6	75 x 50 x 3mm	
AMS3233	SH7550	6063T6	75 x 50 x 2mm	
AMS2074	SH762	6082T6	76.2 x 50.8 x 3.17mm	5.89mm Ext., 2.95mm Int. Rad
AMS2075	SH762A	6082T6	76.2 x 50.8 x 6.35mm	5.89mm Ext., 2.95mm Int. Rad
AMS2362	SH80	6063T6	80 x 10 x 2mm	0.50mm Ext. Rad.
AMS2787	SH80K	6063T6	80 x 13 x 2mm	0.5mm Ext Rad.
AMS3123	SH8020	6063T6	80 x 20 x 1.5mm	
AMS2732	SH80F	6063T6	80 x 50 x 5mm	
AMS1571	SMS01B	6063T6	85 x 10 x 1.8mm	
AMS1784	SH90S	6063T6	90 x 20 x 2 mm	
AMS1851	SH93A	6063T6	93 x 43 x 3mm	
AMS2056	SH94	6063T6	94 x 43.2 x 4mm	2.50mm Ext., 0.50mm Int. Rad, with legs, see drawing
AMS3122	SH10020	6063T6	100 x 20 x 1.5mm	
AMS1603	HAD001	6063T6	100 x 20 x 1.9mm	
AMS0167	ABM41	6063T6	100 x 25 x 1.9mm	
AMS2042	SH10025	6063T6	100 x 25 x 3.2mm	0.30mm Ext. Rad.

RECTANGULAR BOX



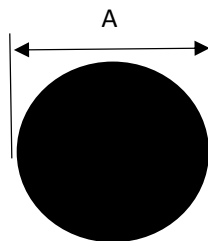
DIE NO	CODE	ALLOY	A x B x T	COMMENT
AMS1153	SH10040	6063T6	100 x 40 x 6mm	
AMS0216	ABMPB	6063T6	100 x 45 x 1.9mm	
AMS3234	SH10050	6063T6	100 x 50 x 2mm	
AMS1459	SH10063C	6063T6	100 x 50 x 2.5mm	
AMS0610	SH100	6063T6	100 x 50 x 3.0mm	
AMS2073	SH101	6082T6	101.6 x 50.8 x 6.35mm	5.89mm Ext., 2.95mm Int. Rad
AMS2064	SH101A	6063T6	101.6 x 50.8 x 3.3mm	1.00mm Ext., 0.40mm Int. Rad
AMS2293	SH115	6063T6	115 x 38 x 5mm	
AMS1751	SH120	6063T6	120 x 60 x 5mm	
AMS2072	SH127A	6082T6	127 x 50.8 x 6.35mm	5.89mm Ext., 2.95mm Int. Rad
AMS2494	SH135	6063T6	135 x 38 x 5mm	
AMS2001	FP001	6063T6	150 x 50 x 1.8mm	45 deg. Corner Rad
AMS0350	SH150S	6063T6	150 x 50 x 2.5mm	
AMS0608	SH150	6063T6	150 x 50 x 3.0mm	
AMS2246	SH150B	6063T6	150 x 80 x 4.0mm	
AMS2079	ACR11	6063T6	195 x 38 x 2.5mm	
AMS1822	SH20030	6063T6	200 x 30 x 2.5mm	4.00mm Ext., 1.50mm Int. Rad
AMS2764	SH20050	6063T6	200 x 50 x 3mm	

U CHANNEL



DIE NO	CODE	ALLOY	A x B x (T1 X T2)	COMMENT
AMS0146	SC11	6063T6	11 x 13 x 1.5mm	
AMS2814	SC12	6063T6	12 x 24 x 1.5mm	
AMS1666	SLANEY01	6063T6	24 x 38 x 1.9mm	1.50mm Rad corners
AMS1442	SC25D	6063T6	25 x 25 x 1.5mm	
AMS0782	SC25C	6063T6	25 x 25 x 3mm	
AMS0872	SC25B	6063T6	25 x 50 x 2.95mm	
AMS1839	SC27	6063 T6	27 x 28 x 3mm	
AMS1958	SC28	6063T6	28 x 13 x 1.5mm	
AMS0496	SC30B	6063T6	30 x 50 x 3mm	
AMS2503	SC35	6063T6	34.93 x 25.4 x 3mm	
AMS1174	SC38B	6063T6	38 x 38 x 3mm	
AMS0672	SC40D	6063T6	40 x 50 x 4mm	
AMS1295	AAL45	6063T6	46.3 x 20 x 3mm	
AMS1173	SC50	6063T6	50 x 25 x 3mm	
AMS1293	AAL43	6063T6	51.1 x 38.43 x 2.15mm	See drawing
AMS2136	SC75	6063T6	40 x 75 x 6mm	0.50mm Rad corners
AMS3478	SC60	6063T6	60 x 75 x 6mm	
AMS1311	SC112	6063T6	112 x 32 x 3mm	

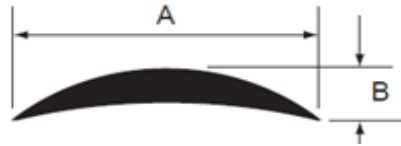
ROUND BAR



DIE NO	CODE	ALLOY	A	COMMENT
SKC0339	AR21	6063T6	21mm	
AMS2876	AR30	6063T6	30mm	

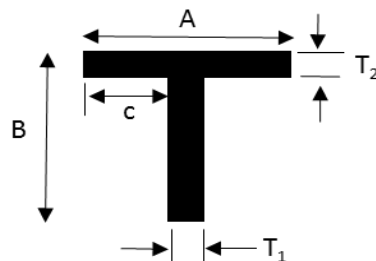


HALF ROUND MOULDING



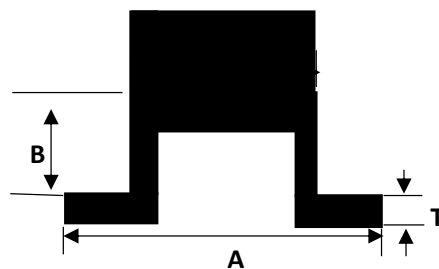
DIE NO	CODE	ALLOY	A	COMMENT
AMS2791	MOD009	6063 T6	50.8 x 6.35mm	

T PROFILE



DIE NO	CODE	ALLOY	A x B x (T1 X T2)	COMMENT
AMS1579	STT25	6063T6	25 x 25 x 3mm	
AMS1629	STT75	6063T6	75 x 75 x 3mm x 4mm	
AMS1394	STT80	6082T6	80 x 40 x 3mm	
AMS1556	STT9045	6063T6	90 x 45 x 3mm	
AMS1484	STT12040	6082T6	120 x 40 x 2.5mm	
AMS1485	STT12060	6082T6	120 x 60 x 2.5mm	

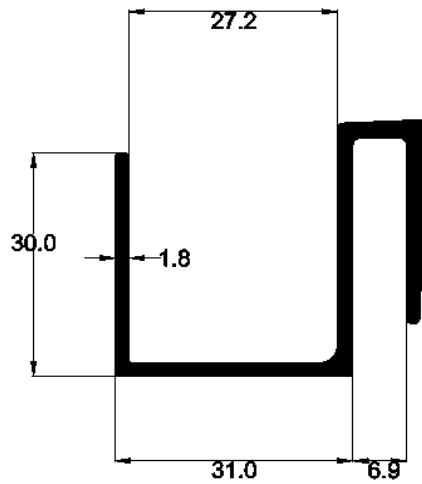
TOP HAT



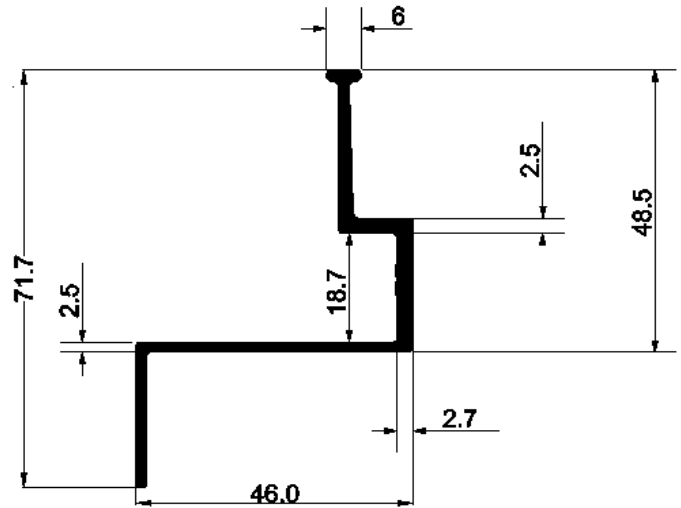
DIE NO	CODE	ALLOY	A x B x C x T	COMMENT
AMS1852	RS100	6063T6	100 x 20 x 50 x 2mm	
AMS1111	RS108	6082T6	108 x 30 x 58 x 3mm	
AMS1218	RS110	6063T6	110 x 23 x 75 x 3mm	
AMS1112	RS112	6082T6	112 x 46 x 68 x 3mm	
AMS2063	RS118	6063T6	118.5 x 30.5 x 84.5 x 3mm	



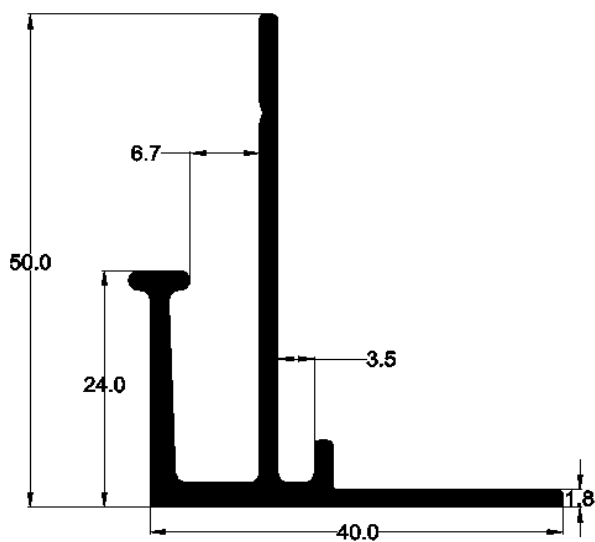
"S" PROFILE - AMS0412



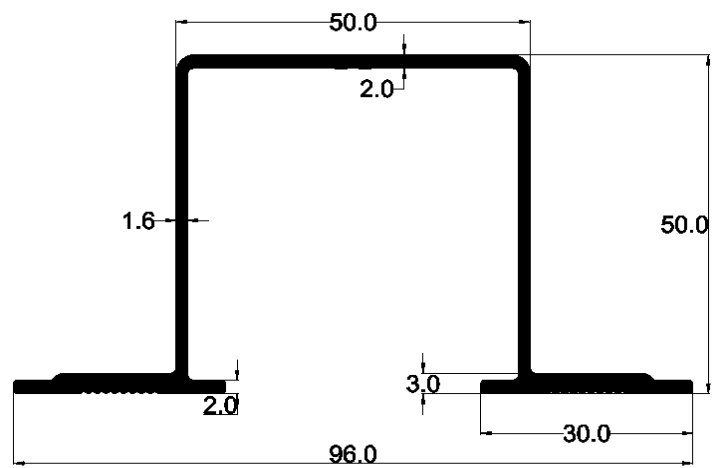
"Z" PROFILE - AMS0413



"F" PROFILE - AMS0414

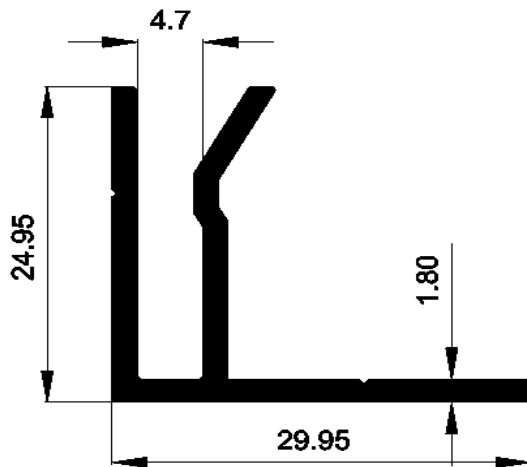


"U" PROFILE - AMS0415

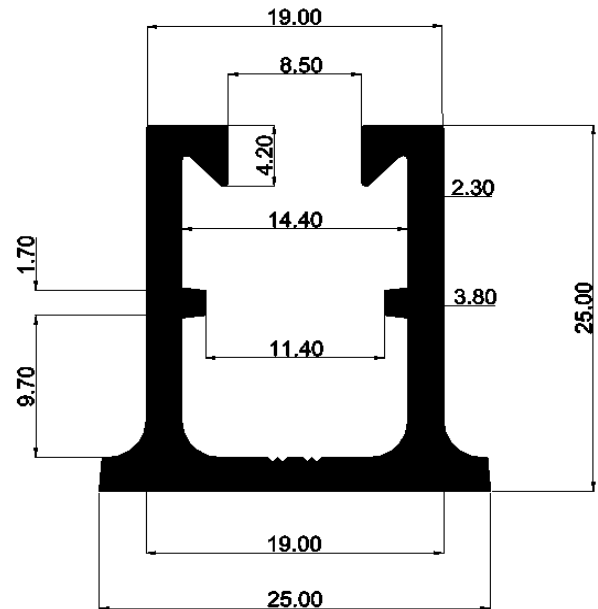




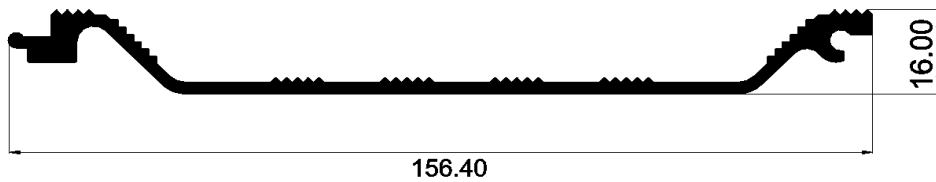
WINDOW FIXING - AMS0426



SIGN RAIL - AMS0227



RAMP - AMS0667



100mm GATE RAIL - AMS0451

