

# Technology WELDED

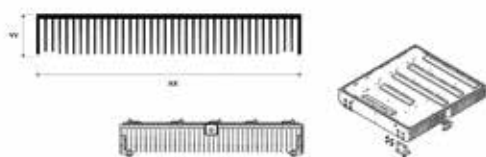
*To obtain profiles of large dimensions, which cannot be made directly with extrusion, two or more extruded profiles can be welded together.*

Welding is extremely flexible to the customer's dimensional needs and can be used for any modification to existing profiles. MG Italy makes its experience and availability available to its customers in order to create the required product.

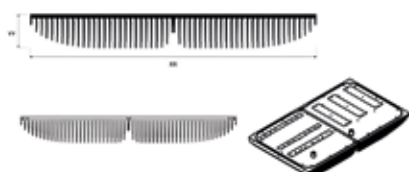
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We provide special extruded profiles already chamfered for a simpler and more efficient MIG and TIG welding operation. This technique allows us to create profiles with a maximum width of 900 mm.

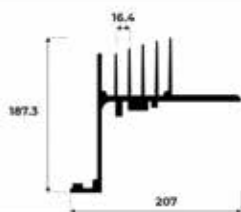


**CODE** DSAXX\_YY

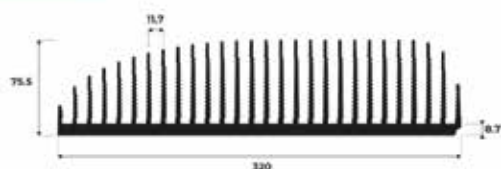
L	XX mm
H	YY mm
Alloy	6060

**CODE** DSBXX\_YY

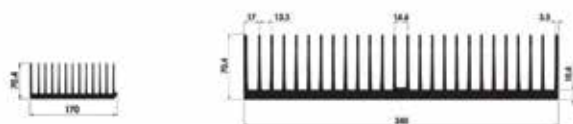
L	XX mm
H	YY mm
Alloy	6060

**CODE** DE207\_187.3

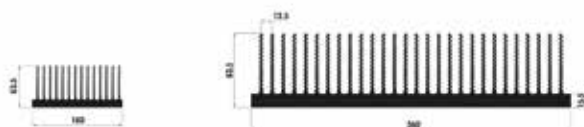
Kg/mt	6 Kg/mt
L	207 mm
H	187.3 mm
Rth,F	0.127 K/W
Rth,N	0.39 K/W
Alloy	6061

**CODE** DE320\_75.5

Kg/mt	18.128 Kg/mt
L	320 mm
H	75.5 mm
Rth,F	0.27 K/W
Rth,N	0.80 K/W
Alloy	6061

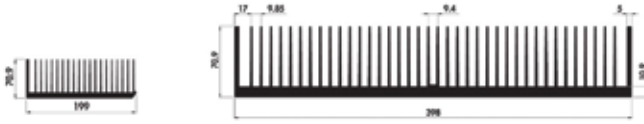
**CODE** DS340\_70.4

Kg/mt	21.29 Kg/mt
L	340 mm
H	70.40 mm
Rth,F	0.261 K/W
Rth,N	0.81 K/W
Alloy	6061

**CODE** DS360\_83.5

Kg/mt	30.40 Kg/mt
L	360 mm
H	0.117 K/W
Rth,F	0.36 K/W
Rth,N	83.50 mm
Alloy	6061

**CODE** DS398\_70.9



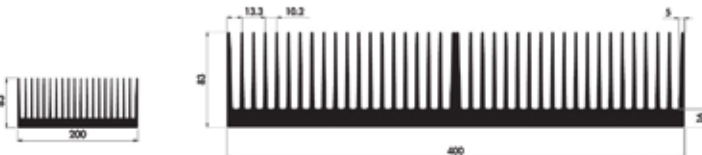
Kg/mt	28.70 Kg/mt
L	398 mm
H	70.90 mm
Rth,F	0.63 K/W
Rth,N	0.60 K/W
Alloy	6061

**CODE** DS400\_60



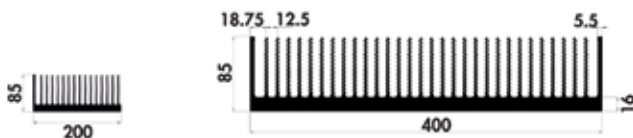
Kg/mt	30.60 Kg/mt
L	400 mm
H	60 mm
Rth,F	0.117 K/W
Rth,N	0.36 K/W
Alloy	6061

**CODE** DS400\_83



Kg/mt	39.75 Kg/mt
L	400 mm
H	83 mm
Rth,F	0.63 K/W
Rth,N	0.60 K/W
Alloy	6061

**CODE** DS400\_85



Kg/mt	35.76 Kg/mt
L	400 mm
H	85 mm
Rth,F	0.190 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS430\_77\_A



Kg/mt	39.60 Kg/mt
L	430 mm
H	77 mm
Rth,F	0.190 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS432\_77



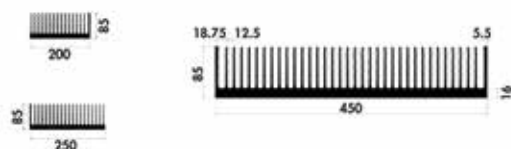
Kg/mt	48 Kg/mt
L	432 mm
H	77 mm
Rth,F	0.189 K/W
Rth,N	0.60 K/W
Alloy	6061

**CODE** DS432\_83

Kg/mt	36.13 Kg/mt
L	432 mm
H	83 mm
Rth,F	0.198 K/W
Rth,N	0.63 K/W
Alloy	6061

**CODE** DS440\_60

Kg/mt	34.54 Kg/mt
L	440 mm
H	60 mm
Rth,F	0.216 K/W
Rth,N	0.70 K/W
Alloy	6061

**CODE** DS450\_85

Kg/mt	40.13 Kg/mt
L	450 mm
H	85 mm
Rth,F	0.162 K/W
Rth,N	0.48 K/W
Alloy	6061

**CODE** DS460\_80.5

Kg/mt	34.95 Kg/mt
L	460 mm
H	80.50 mm
Rth,F	0.108 K/W
Rth,N	0.32 K/W
Alloy	6061

**CODE** DS500\_40

Kg/mt	23.87 Kg/mt
L	500 mm
H	40 mm
Rth,F	0.171 K/W
Rth,N	0.63 K/W
Alloy	6061

**CODE** DS500\_83

Kg/mt	49.36 Kg/mt
L	500 mm
H	83 mm
Rth,F	0.189 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS500\_85



Kg/mt	44.51 Kg/mt
L	500 mm
H	85 mm
Rth,F	0.153 K/W
Rth,N	0.45 K/W
Alloy	6061

**CODE** DS520\_67.5



Kg/mt	41.36 Kg/mt
L	520 mm
H	67.50 mm
Rth,F	0.171 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS520\_67.5\_A



Kg/mt	36.37 Kg/mt
L	520 mm
H	67.50 mm
Rth,F	0.190 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS550\_85



Kg/mt	48.88 Kg/mt
L	550 mm
H	85 mm
Rth,F	0.150 K/W
Rth,N	0.45 K/W
Alloy	6061

**CODE** DS600\_25



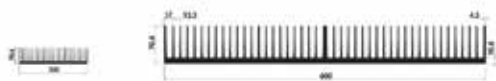
Kg/mt	18.02 Kg/mt
L	600 mm
H	25 mm
Rth,F	0.252 K/W
Rth,N	0.80 K/W
Alloy	6061

**CODE** DS600\_40\_A



Kg/mt	31.60 Kg/mt
L	600 mm
H	40 mm
Rth,F	0.72 K/W
Rth,N	0.70 K/W
Alloy	6061

**CODE** DS600\_70.4



Kg/mt	37.53 Kg/mt
L	600 mm
H	70.40 mm
Rth,F	0.190 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS600\_83\_A



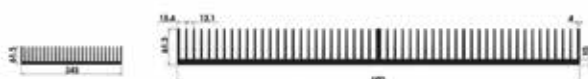
Kg/mt	46.15 Kg/mt
L	600 mm
H	83 mm
Rth,F	0.162 K/W
Rth,N	0.48 K/W
Alloy	6061

**CODE** DS600\_85



Kg/mt	53.25 Kg/mt
L	600 mm
H	85 mm
Rth,F	0.135 K/W
Rth,N	0.40 K/W
Alloy	6061

**CODE** DS690\_61.5



Kg/mt	40.15 Kg/mt
L	690 mm
H	61.50 mm
Rth,F	0.171 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS700\_85



Kg/mt	62 Kg/mt
L	700 mm
H	85 mm
Rth,F	0.13 K/W
Rth,N	0.36 K/W
Alloy	6061

**CODE** DS750\_85



Kg/mt	66.37 Kg/mt
L	750 mm
H	85 mm
Rth,F	0.117 K/W
Rth,N	0.36 K/W
Alloy	6061

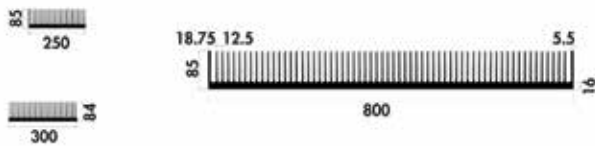


**CODE** DS800\_40



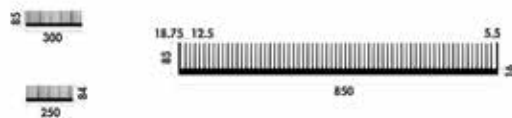
Kg/mt	42.87 Kg/mt
L	800 mm
H	40 mm
Rth,F	0.171 K/W
Rth,N	0.54 K/W
Alloy	6061

**CODE** DS800\_85



Kg/mt	70.75 Kg/mt
L	800 mm
H	85 mm
Rth,F	0.108 K/W
Rth,N	0.32 K/W
Alloy	6061

**CODE** DS850\_85



Kg/mt	75.12 Kg/mt
L	850 mm
H	85 mm
Rth,F	0.108 K/W
Rth,N	0.32 K/W
Alloy	6061

**CODE** DS900\_85



Kg/mt	79.49 Kg/mt
L	900 mm
H	85 mm
Rth,F	0.099 K/W
Rth,N	0.32 K/W
Alloy	6061