

UAP – Channels with parallel flanges

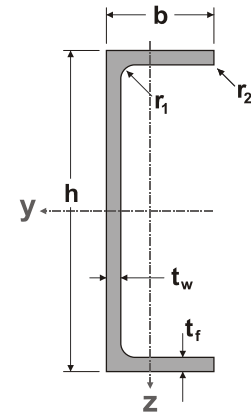
Tolerances according to EN 10279 Tab. 2,
grade according to EN 10088-3: 1D

UPA - Fers U à ailes parallèles

Tolérances selon EN 10279 Tab. 2,
nuance selon EN 10088-3: 1D

UAP - Profile mit parallelen Flanschen

Toleranzen nach EN 10279 Tab. 2,
Güte nach EN 10088-3: 1D



Désignation Designation Bezeichnung	Dimensions Abmessungen						Poid Weight Gewicht
	h mm	b mm	t _w mm	t _f mm	r ₁ mm	r ₂ mm	G kg/m
UAP 50x25x3	50	25	3.0	3.0	3	3	2.30
UAP 60x30x5	60	30	5.0	5.0	5	3	4.37
UAP 80x40x5	80	40	5.0	5.0	6	3	5.90
UAP 80x40x6	80	40	6.0	6.0	6	3	7.05
UAP 100x50x4	100	50	4.0	4.0	6	3	6.14
UAP 100x50x5	100	50	5.0	5.0	6	3	7.65
UAP 100x50x6	100	50	6.0	6.0	6	3	8.90
UAP 120x60x6	120	60	6.0	6.0	6	3	10.9



UAP – Channels with parallel flanges

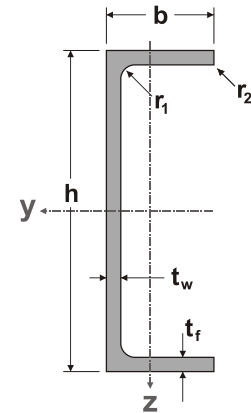
Tolerances according to EN 10279 Tab. 2,
grade according to EN 10088-3: 1D

UPA - Fers U à ailes parallèles

Tolérances selon EN 10279 Tab. 2,
nuance selon EN 10088-3: 1D

UAP - Profile mit parallelen Flanschen

Toleranzen nach EN 10279 Tab. 2,
Güte nach EN 10088-3: 1D



Désignation Designation Bezeichnung	Dimensions Abmessungen						Poid Weight Gewicht
	h mm	b mm	t _w mm	t _f mm	r ₁ mm	r ₂ mm	G kg/m
UAP 80x40x4*	80	40	4.0	4.0	2	1	4.90
UAP 80x40x5*	80	40	5.0	5.0	2	1	5.90
UAP 80x40x6*	80	40	6.0	6.0	2	1	7.05
UAP 100x50x4*	100	50	4.0	4.0	2	1	6.10
UAP 100x50x5*	100	50	5.0	5.0	2	1	7.65
UAP 100x50x6*	100	50	6.0	6.0	2	1	8.90
UAP 120x60x5*	120	60	5.0	5.0	2	1	9.20
UAP 120x60x6*	120	60	6.0	6.0	2	1	10.9
UAP 130x65x6*	130	65	6.0	6.0	2	1	11.8
UAP 140x70x7*	140	70	7.0	7.0	2	1	14.9
UAP 150x75x6*	150	75	6.0	6.0	2	1	13.8
UAP 160x80x6*	160	80	6.0	6.0	2	1	14.8
UAP 160x80x8*	160	80	8.0	8.0	2	1	19.4
UAP 180x90x8*	180	90	8.0	8.0	2	1	22.0
UAP 200x100x8*	200	100	8.0	8.0	2	1	24.6
UAP 200x100x10*	200	100	10.0	10.0	2	1	30.4

* Profiles are laser fused and the flanges are parallel. Full penetration, equivalent to hot rolled. r₁ = laser welded seam, r₂ = sharp corner.

* Profils sont soudé a laser et les ailes sont parallel. Pénétration complet, équivalent a laminé à chaud. r₁ = cordon laser, r₂ = angle vif.

* Profile werden Laser geschweisst und die Flansche sind parallel. Mit voller Durchschweissung, gleichwertig zu warm gewalzt. r₁ = Laser Schweisnaht, r₂ = scharfk.