

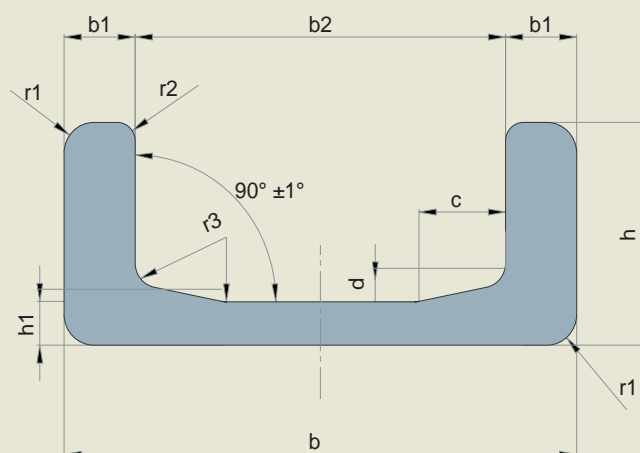
“U” PROFILE STANDARD GUIDE RAILS

“U” profile standard guide rails are used in many different material handling applications from fork lift masts to product elevators to conveyor systems. These heavy duty rails can be welded to create virtually infinite runs and can be used as part of the system structure.

These rails can also be stitch welded back-to-back to create an I-beam.

Normally small and medium size combined bearings are used inside these guides.

They are manufactured in 1.1197/V1027M hot rolled steel.



IN STOCK ITEM

Part Number	Dimensions (mm)													WEIGHT		
	(b)	b1	Tol.	b2	Tol.	h	Tol.	h1	Tol.	c	d	r1	r2	r3	Kg/m	Wx Cm ³
53U	65	6	±0.5	53	±0.4	30	±0.5	6	±0.5	4	4	6	4	*	5.3	11.9
2890	86.5	12	±0.5	62.5	+1	36	±0.8	7	±0.5	15	3	≤ 6	2-3	4	10.5	32
2867	103.2	16.2	±0.5	70.8	±0.5	40	±0.8	7.7	±0.5	15	3	≤ 6	2-3	5	14.8	53
2810	121.3	21.3	±0.5	78.7	±0.5	41	±0.8	10.8	±0.5	15	5	≤ 6	2-3	5	20.9	81
2811	135.4	23	±0.5	89.4	±0.5	53	±0.8	12.7	±0.5	15	5	≤ 6	2-3	5	28.6	128
2862	157.2	24.4	±0.5	108.4	±0.5	61.2	±0.8	14	±0.5	15	5	≤ 6	2-3	5	35.9	190
2891	175	25.6	±0.5	123.8	±0.5	66.2	±0.8	16.2	±0.5	15	5	≤ 6	2-3	5	42.9	250
2757	201.5	25.7	±0.5	150.1	±0.5	71.2	±0.8	19.4	±0.5	20	5	≤ 8	2-3	6	52.3	340

Material: 1.1197/V1027M

The profiles are usually sold "cut-to-length". Stock length is approximately 6 M.