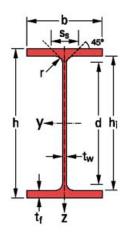
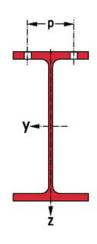
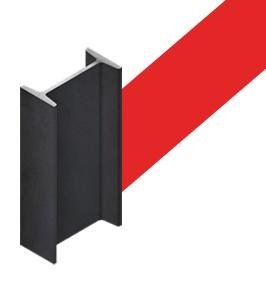
UC Universal Beams

UC profiles are structural columns that are widely used in various engineering and construction projects. These profiles have a wide range of uses and are preferred in many sectors such as engineering, residential construction, non-residential construction, mining infrastructure, transport and storage and manufacturing. The high strength and durability they provide make these profiles indispensable for the safety and longevity of structures







Length:	Produced from 4 m to 18 m							
Dimensions:	EN 10365							
Tolerances:	EN 10279:2000							

SECTION	DIMENSIONS					CROSS SECTION	STATIC PARAMETERS						
						AREA	STRONG AXIS			WEAK AXIS			
	G	h	b	t _w	t _f	r	Α	l _y	$W_{el,y}$	i _y	Iz	$W_{el.z}$	i _z
	kg/m	mm	mm	mm	mm	mm	cm²	cm ⁴	cm³	cm	cm ⁴	cm³	cm
UC 152X152X23	23,00	152,4	152,2	5,8	6,8	7,6	29,20	1250,0	164,00	6,54	399,90	52,55	3,70
UC 152X152X30	30,00	157,6	152,9	6,5	9,4	7,6	38,30	1748,0	221,80	6,76	560,50	73,31	3,83
UC 152X152X37	37,00	161,8	154,4	8,0	11,5	7,6	47,10	2210,0	273,20	6,85	706,20	91,48	3,87

