



5.UPE

Sizes:

DIN 1026-2: 2002-10

Tolerances:

EN 10279: 2000

Surface :

EN 10163-3: 2004 C class 1

DESIGNATION	DIMENSIONS						CROSS SECTIONAL AREA	STATIC PARAMETERS											
	G	h	b	tw	tf	r1		A	d	emin	emax	Y-Y AXIS					Z-Z AXIS		
DIM	kg/m	mm	mm	mm	mm	mm	cm ²	mm	mm	mm	cm ⁴	cm ³	cm ³	cm	cm ²	cm ⁴	cm ³	cm ³	
UPE 80	7.9	80	50	4	7	10	10.1	46	-	-	107	26.8	31.2	3.26	4.05	25.5	8	14.3	
UPE 100	9.82	100	55	4.5	7.5	10	12.5	65	35	36	207	41.4	48	4.07	5.34	38.3	10.6	19.3	
UPE 120	12.1	120	60	5	8	12	15.4	80	35	41	364	60.6	70.3	4.86	7.18	55.5	13.8	25.3	
UPE 140	14.5	140	65	5	9	12	18.4	98	35	38	600	85.6	98.8	5.71	8.25	78.8	18.2	33.2	
UPE 160	17	160	70	5.5	9.5	12	21.7	117	36	43	911	114	132	6.48	10	107	22.6	41.5	
UPE 180	19.7	180	75	5.5	10.5	12	25.1	135	36	48	1350	150	173	7.34	11.2	144	28.6	52.3	
UPE 200	22.8	200	80	6	11	13	29	152	46	47	1910	191	220	8.11	13.5	187	34.5	63.3	
UPE 220	26.6	220	85	6.5	12	13	33.9	170	47	49	2680	244	281	8.9	15.8	247	42.5	78.2	
UPE 240	30.2	240	90	7	12.5	15	38.5	185	47	51	3600	300	347	9.67	18.8	311	50.1	92.2	
UPE 270	35.2	270	95	7.5	13.5	15	44.8	213	48	50	5250	389	451	10.8	22.2	401	60.7	112	