



# Z-Type Information

**BOARD SURFACE PER METER**

MODEL (WxH)	EFFECTIVE DEGREE (mm)	EFFECTIVE HEIGHT (mm)	GEN PLATE THICKNESS (mm)	WING THICKNESS (mm)	SECTION AREA (cm <sup>3</sup> )	THEORETICAL WEIGHT (kg/m)	DETERRENCE (cm <sup>4</sup> )	SECTION MODULUS (cm <sup>3</sup> )	SECTION AREA (cm <sup>2</sup> )	THEORETICAL WEIGHT (kg/m <sup>2</sup> )	MOMENT OF INERTIA X (cm <sup>4</sup> )	SECTION FEE Wx (cm <sup>3</sup> )
PSZ12-700	700	312.5	8.6	8.6	86.1	67.6	13183	13183	843	96.6	18833	1205
PSZ13-700	700	313.5	9.6	9.6	94.2	74	14346	14346	915	105.6	20494	1307
PSZ14-700	700	314.5	10.6	10.6	102.3	80.3	15510	15510	985	114.7	22156	1409
PSZ17-700	700	420	8.5	8.4	93.37	73.3	25500	25500	1220	104.7	36425	1735
PSZ18-700	700	420.5	9.1	9	97.77	76.7	26600	26600	1270	109.6	38001	1807
PSZ19-700	700	421	9.6	9.5	102.17	80.2	27710	27710	1320	114.6	39578	1880
PSZ20-700	700	421.5	10.1	10	106.57	83.7	28810	28810	1370	119.5	41155	1953
PSZ24-700	700	439	11	11	121.2	95.1	37365	37365	1701	135.9	53379	2432
PSZ26-700	700	440	12	12	130.6	102.5	40130	40130	1824	146.5	57329	2606
PSZ28-700	700	441	13	13	140	109.9	42896	42896	1945	157	61279	2779
PSZ36-700	700	499	17	17	150.5	118.1	62878	62878	2515	168.8	89826	3600
PSZ38-700	700	500	18	18	160.4	125.9	66503	66503	2654	179.9	95004	3800
PSZ40-700	700	501	19	19	170.3	133.7	70128	70128	2792	191	100184	3999

IMPLEMENTATION STANDARDS GB/T20933, ASTM-A328, En10248

## Product Description

Z-type super-interlock design is built for stronger support with better bending resistance in challenged conditions. This type of section profile is bended at high temperatures through hot rolling process to draw optimum durability and resilience. It profiles a wider & larger depth than other types, offering solid resistance to a volume force present.