

## I Section (Parallel Type)

AS per BS:5204-1975

## Camel Back (Bow Shape)

As per IS:5268:69

- Straight Edges are made from close grained Cast iron conforming to Grade-20.
- Hardness 170-220 BHN.
- Castings internal Stresses are relieved either by natural ageing or by artificial seasoning.
- Straight Edges are finished by hand scrapping.
- Straight Edges have been designed well and ribbed in the best manner to retain their accuracy under varying conditions and areas light as possible without sacrificing rigidity.
- Wooden Cover is provided with each Straight Edge to protect the working surface from rust and dust.
- Straight Edges are offered in two grades Grade-I and Grade-II
- All finished surfaces of Straight Edges are protected against climatic conditions by a suitable protective coating.

I Section (Parallel Type)				Camel Back (Bow Shape)			
As per BS:5204-1975				As per IS:5268:69			
Size mm	Width mm	Flange Thickness	Accuracy mm	Size mm	Width mm	Flange Thickness	Accuracy mm
300	25	8	0.0003	300	30	10	0.003
500	30	10	0.004	500	35	12	0.004
1000	35	12	0.010	1000	45	16	0.008
1500	40	12	0.015	1500	55	20	0.012
2000	50	14	0.020	2000	65	24	0.016
2500	55	15	0.025	2500	80	28	0.020
3000	55	16	0.030	3000	90	32	0.024
4000	60	18	0.040	4000	110	38	0.032
5000	65	20	0.050	5000	115	46	0.040
6000	70	22	0.060	6000	120	54	0.048