

WELDED BEAM



High Quality Welded Beam are produced in accordance with ISO9001 Quality System. Lintech installed the latest equipment with manufacturing capabilities of 120,000 tons annually, we can provide welded beam for any size project. Job specific codes are developed, tested and written, ensuring the product is of highest standard meeting all our clients' requirements.

Functioned similar to the mass produced H and I beam, the welded beams are made by joining together different plates to form a single beam. Welded beam serves as the alternatives for construction projects that require beams that are not able to be produced in hot rolled form or not available in the market.

Our welded beam products are machine welded and are closely supervised by our qualified technician and engineers to ensure the quality of the welding and the final products.

Lintech produce welded beam in compliance with the JIS G 3192 standard sizes and dimensions. We also provide the services to custom made the beam sizes and dimension to suit the unique and challenging construction project as required by our customers.

Standard & Specification : JIS G 3192

Available Size : 200mm x 200mm to 1500mm x 600mm

Annual Capacity : 120.000 MT/Year

Welded Beam - JIS 3192

Standard Sectional Dimension					Section		Informative Reference					
Nominal	H x B	t1	t2	r	Area	Unit	Geometrical		Radius Of		Modulus Of	
Dimensional mm	mm	mm	mm	mm	cm ²	kg/m	Moment Of Inertia		Gyration Of Area		Section	
							Ix cm ⁴	Iy cm ⁴	ix cm	iy cm	Zx cm ³	Zy cm ³
450 x 200	450 x 200	9	14	18	96.8	76.00	33,500	1,870	18.60	4.40	1,490.00	187.00
500 x 200	500 x 200	10	16	20	114.2	89.60	47,800	2,140	20.50	4.33	1,910.00	214.00
600 x 200	600 x 200	11	17	22	134.4	106.00	77,600	2,280	24.00	4.12	2,590.00	228.00
600 x 300	600 x 300	12	20	28	192.5	151.00	118,000	9,020	24.80	6.85	4,020.00	601.00
700 x 300	700 x 300	13	24	28	235.5	185.00	201,000	10,800	29.30	6.78	5,760.00	722.00
800 x 300	800 x 300	14	26	28	267.4	210.00	292,000	11,700	33.00	6.62	7,290.00	782.00
900 x 300	900 x 300	16	28	28	309.8	243.00	411,000	12,600	36.00	6.39	9,140.00	843.00

For inquiry and further information, Please contact us at:



PT. LINTECH DUTA PRATAMA

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