

Position	Section	Number	Length (mm)	Mass			Grade
				Unit (kg/m)	of element (kg)	Total (kg)	
b 1	MC 150	10	1170	16.400	19.1880000	191.8800000	STEEL
c 1	MC 150	10	6180	16.400	101.3520000	1013.5200000	STEEL
p 1	SAE 50X50X6	20	1031	4.500	4.6377000	92.7540000	STEEL
p 2	SAE 50X50X6	5	1056	4.500	4.7502000	23.7510000	STEEL
p 3	SAE 50X50X6	15	1488	4.500	6.6976018	100.4640266	STEEL
p 4	SAE 50X50X6	5	1498	4.500	6.7426018	33.7130089	STEEL
p 5	SAE 50X50X6	5	1513	4.500	6.8101018	34.0505089	STEEL
p 6	SAE 50X50X6	2	3706	4.500	16.6782114	33.3564228	STEEL
p 7	SAE 50X50X6	2	3706	4.500	16.6782114	33.3564228	STEEL
p 8	SAE 50X50X6	2	3706	4.500	16.6783847	33.3567695	STEEL
p 9	SAE 50X50X6	2	3706	4.500	16.6783847	33.3567695	STEEL
p 10	SAE 90X90X6	4	7651	8.200	62.7411779	250.9647117	STEEL
p 11	SAE 90X90X6	4	7651	8.200	62.7411779	250.9647117	STEEL
p 12	SAE 90X90X6	4	10750	8.200	88.1500000	352.6000000	STEEL
p 13	SAE 90X90X6	12	10850	8.200	88.9700000	1067.6400000	STEEL
pl 2	Plate 10x90	21	50		0.0000128	0.0002680	STEEL
pl 3	Plate 10x90	6	50				STEEL
pl 4	Plate 10x60	20	60		0.0000102	0.0002042	STEEL
pl 5	Plate 10x110	16	80		0.0000250	0.0003993	STEEL
pl 6	Plate 8x167	5	85		0.0000322	0.0001608	STEEL
pl 7	Plate 10x170	106	90		0.0000434	0.0045989	STEEL
pl 8	Plate 8x167	20	100		0.0000378	0.0007568	STEEL
pl 9	Plate 8x142	5	140		0.0000450	0.0002252	STEEL
pl 10	Plate 10x263	4	180		0.0001343	0.0005371	STEEL
pl 11	Plate 8x167	5	200		0.0000757	0.0003784	STEEL
pl 12	Plate 20x250	10	250		0.0003545	0.0035446	STEEL
pl 13	Plate 8x115	20	280		0.0000730	0.0014609	STEEL
pl 14	Plate 8x125	20	280		0.0000794	0.0015880	STEEL
pl 15	Plate 10x250	6	280		0.0001985	0.0011910	STEEL
pl 16	Plate 10x250	12	300		0.0002127	0.0025521	STEEL
pl 17	Plate 8x167	20	400		0.0001514	0.0030271	STEEL
pl 18	Plate 10x300	4	463		0.0003940	0.0015762	STEEL
pl 19	Plate 10x368	4	470		0.0004906	0.0019623	STEEL
pl 20	Plate 10x435	2	550		0.0006784	0.0013569	STEEL
Total element mass (kg)						3546	