

OUTPUT OF THE PRESS AND SCROLLING WORKS
(EXCEPT MILLING PRESENTS)
OF THE STEEL PRODUCING INDUSTRY
DISTRICTS 1 to 6

May, 1957

Order of Groups	PRODUCTS	Line	ALTOGETHER				Of those:		REFINED STEEL			
			Thomas steel incl. air refined steel	Open Hearth Steels	Electric steel	Bessemer-Crucible Steel, Welding Bledred	Total of Columns 1 to 4	Open Hearth Steels	Electric Steel	Bessemer-Crucible Steel, Welding Bledred	Total of Columns 6 to 8	
			t	t	t	t	t	t	t	t	t	
		1	2	3	4	5	6	7	8	9		
I Economy Group of Steel Production Industry	Free Molding Forging Parts	1		2,255	3,345	35	5,635	2,255	3,345	35	5,635	
	Wt. of pieces up to 125 kg., only of refined steel	2		11,876	5,363	18	17,321	2,895	5,160	18	8,074	
	Wt. of pieces over 125 kg up to 1200 kg	3	104	6,569	4,810		11,393	2,912	4,528		7,440	
	" " " " 1200 " " " 4000 "	4	14	4,580	601		5,181	1,533	531		2,164	
	" " " " 4000 " " " 20000 "	5		837	221		1,058	31	823		314	
	" " " " 20000 "	6										
	Total, Lines 1 - 5	6	118	26,072	14,342	53	40,586	9,792	13,787	53	23,632	
	Round, hexagonal, (below 250 mm. Ø)	7	25	3,518	2,667	90	6,301	1,192	2,614	86	3,892	
	octagonal (250 mm to 400 mm Ø)	8		3,216	1,332	2	4,600	369	1,362		2,331	
	Square (below 225 mm. square)	9		913	654	17	1,594	390	659	17	1,066	
	Raw Forged Bars (225 mm to 400 mm square)	10		852	1,185		2,037	512	1,135		1,637	
	(below 50000 sq.mm. cross section)	11	65	1,268	1,060	264	2,657	653	1,050	264	1,975	
	Flat (50000-160,000 sq.mm. cross section)	12			415	202	14	631	286	202	14	502
	(and to 1000 mm. width)	13			842	64		906	293	55		354
Other section irons	14											
Total, Lines 7 - 13	14	91	11,024	7,294	377	18,726	4,301	7,135	381	11,817		
Axles, forged	15	209	5,347	193		5,757	256			259		
Railway Cranks & Pivots (Up to 125 kg. only of refined steel)	16		49			49	49			49		
Carriage wheel sets (Above 125 kg. of refined steel)	17		122			122	42			42		
Material in piece-weight (and non-refined steel)	18	209	5,514	193		5,926	347	3		350		
Total, Lines 15 - 17	18	209	5,514	193		5,926	347	3		350		
Draw Press Parts	19		1,276	2,991		4,267	1,115	2,991		4,106		
Wt. of pieces up to 125 kg. only of refined steel	20		2,316	9,662	2,48	14,474	829	1,920		2,749		
Wt. of pieces over 125 kg. of refined steel and unrefined	21		2,318	10,933	5,435	18,721	1,542	4,911		6,355		
Total, Lines 19 - 20	21		2,318	10,933	5,435	18,721	1,542	4,911		6,355		
I. Sum of Lines 6, 14, 18, 21	22		2,736	53,553	27,250	40	83,972	16,382	25,336	434	42,654	
II. Drop-forging parts, wt. of pieces up to 125 kg. only of non-refined steel	23		1,135	4,140	25	5,300						
Swage Forging parts	24		18,562	32,213	11,273	63,473	5,407	11,054		20,461		
Cranks & pivots (loose) for wheel sets of locomotives, piece-weight up to 125 kg. only of non-refined steel	25		814	1,885		2,699						
Draw press parts, weight of parts up to 125 kg. only of non-refined steel	26		12,883	16,678	172	29,733						
II. Sum of Lines 23 to 26	27		33,394	55,696	12,070	101,205	9,407	11,054		20,461		
Total Production I & II, Lines 22 + 27	28		36,130	109,249	39,320	185,134	25,791	36,390	434	63,115		

2) Of these are 161 t of steel cylinders of non-refined steel in the domain of the economy group of the iron producing industry.