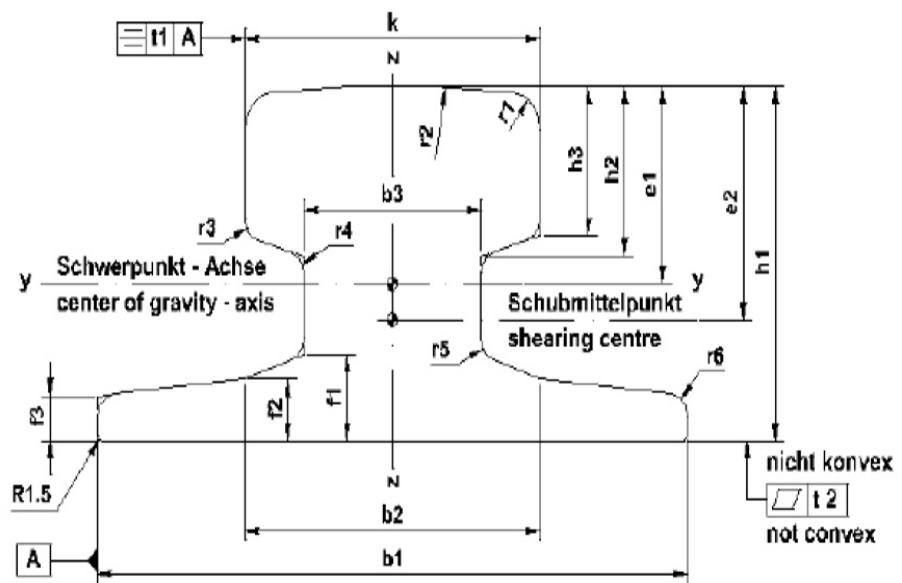


DIN 536-1 RAIL PROFILE A

DIN is the German Industrial norm which defines the rail profile and allowable deviations. The second part defines the chemical composition of the rail.

The main feature compared to other crane rails is the wide and short rail web. The wide rail foot enables excellent load distribution. Ideally suited for continuously mounted rail installation. Also suited for equipment with guide rollers due to the vertical rail flanges.

nach DIN 536, Blatt 1
according to DIN 536, sheet 1



Nenngröße size	Abmessungen - dimensions (mm)																	
	k	b ₁	b ₂	b ₃	f ₁	f ₂	f ₃	h ₁	h ₂	h ₃	r ₁	r ₂	r ₃	r ₄	r ₅	r ₆	t ₁	t ₂
A 45	45	125	54	24	14,5	11	8	55	24	20	4		3	4	5	4		
A 55	55	150	66	31	17,5	12,5	9	65	28,5	25	5	400	5	5	6	5	2	+0,8 0
A 65	65	175	78	38	20	14	10	75	34	30	6			6	8			+0,8 0
A 75	75	200	90	45	22	15,4	11	85	39,5	35	8	500						
A 100	100		100	60	23	16,5	12	95	45,5	40			6			6		
A 120	120	220	120	72	30	20	14	105	55,5	47,5	10	600		10	10		3	+1,0 0
A 150	150		-	80	31,5	-		150	64,5	50		800	10	30	30			
PRI 85R MRS 87A	101,6	152,4	-	34,93	31,75	-	15,55	152,4	50,8	40	6,35	-	7,94	31,75	19,05	12,7	-	-
MRS 125	120	180	-	40	40	-	21	180	64,75	52	6	-	10	32	20	10	-	-

Chemical Composition

Coming soon.