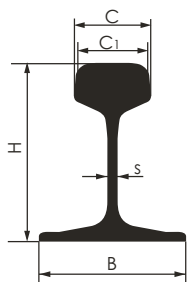




ArcelorMittal

## Szyny kolejowe Railway rails



Oznaczenie Designation	Wymiary (mm) Dimensions					Masa 1m Weight of 1m	Normy Standards
	H	C	C <sub>1</sub>	B	S	kg	
S 49	149	70	67	125	14	49,43	AT/07-2012-0147-01
49 E1	149	-	67	125	14	49,39	EN 13674-1:2003+A1:2007
49 E5	149	-	67	125	14	49,13	wg / acc. to DB A.G.
54 E4	154	-	67	125	16	54,31	wg / acc. to DB A.G.
UIC 54	159	72,20	70	140	16	54,43	UIC 861-1 V: 1969
UIC 60	172	74,30	72	150	16	60,34	UIC861-3 V: 1969
60 E1	172	-	72	150	16,50	60,21	EN 13674-1:2003+A1:2007
60 E2	172	-	72	150	16,50	60,03	EN 13674-1:2003+A1:2007
90RA-A (TR45)	142,88	65,09	-	130,18	14,29	44,64	AREA 1989 (ABNT PB 12/79)
115RE (TR57)	168,28	69,06	-	139,70	15,88	56,89	AREMA 2005(ABNT PB 12/79)
136RE (TR68)	185,74	74,61	-	152,40	17,46	67,41	AREMA 2005(ABNT PB 12/79)
P65	180	75	-	150	18	64,88	GOST P 51685-2000
80A	133,35	-	63,50	117,47	13,10	39,76	BS 11:1985
33C1	93,00	80,00	-	40,00	20,00	32,99	EN 13674-3