




RAILS

PRODUCTS, DIMENSIONS


We produce and supply flat-bottom railway rails up to a length of 75 metres, as well as tram rails, switch rails, and rails for mine and fields tracks in lengths according to customer requirements and agreement. We also produce and supply railway accessories.

FLAT BOTTOM RAILWAY RAILS

RAIL SHAPE						
	46E1	M48	49E1	49E5	50E6	54E1
	SBB1*		S49*		U50*	UIC54*
	54E2	54E3	54E4	54E5	60E1	60E2
	UIC54E*	DIN S54*		54E1AHC*	UIC60*	
R65	P65	100ARA-A	115RE	136RE		


* The previous marking

SWITCH RAILS


RAIL SHAPE			
	tongue 49E1A3 I49*	tongue R65	tongue 60E1A1 UIC60B*
	tongue 60E2A2 Zu60E2*	tongue 60E1A6 I60*	54E1T1 UIC54A*

* The previous marking

TRAM RAILS

RAIL SHAPE					
	B1 grooved block	B3 grooved block	NT 1 grooved	NT 3 grooved	entering NT
	B1 grooved block	B3 grooved block	NT 1 grooved	NT 3 grooved	entering NT

RAILS FOR MINE AND FIELDS TRACKS

RAIL SHAPE					
	S10 (70/10)	S14 (80/14)	S18 (93/18)	S20 (100/20)	Xa

QUALITY

Quality management system

➤ The manufacturer, Třinecké železářny, meets the highest quality criteria of technical standards ISO 45001, EN 13674, UIC 860, AREMA, DBS, and others.

Certificates

Třinecké železářny is approved by the bureau of TUV Nord certification TUV Nord and possesses the following certificates:

- Quality management system according to ISO 9001/2015
- Quality management system in automotive industry according to IATF 16949
- Environmental management system according to ISO 14001
- Energy management system according to ISO 50001
- Occupational health and safety management system according to ISO 45001

STEEL GRADES	STANDARDS
700 / R220, R200	UIC 860 / EN 13674
900A / R260	UIC 860 / EN 13674
900B / R260Mn	UIC 860 / EN 13674
1100 / R320Cr	UIC 860 / EN 13674
R350HT, R350LHT	EN 13674
SS, IS, HH, IH, LH	AREMA, NS RT 01
IH, HH	CN 12-16D
K78ChSF, K76ChF	GOST R 51685

CONTACT

Phone: +420 558 53 20 66

E-mail: info@moravia-steel.cz