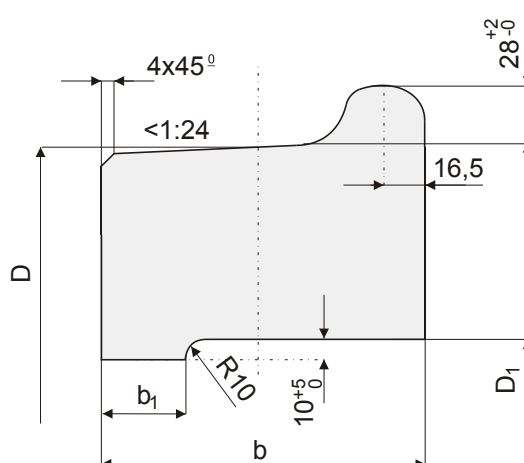


RAILWAY WHEEL TYRES



ROUGH WHEEL TYRES FOR WHEEL SETS OF RAILWAY ROLLING STOCK
ARE MANUFACTURED AS FORGED AND ROLLED OF THE
FOLLOWING SIZES AND TOLERANCES:

PN-K-91032:1991

Size	D		D ₁		b*		b ₁		Weight
(mm)	(mm)		(mm)		(mm)		(mm)		1 pcs (kg)
850	855	+8/-0	690	+0/-10	139	+3/-1	40	+3/-0	265
920	925		760						295
940	945		800						265
960	965		800						310
1000	1005		840						320
1040	1045		880		144	+3/-1	30	+3/-0	330
1100	1105		940						360
1250	1255		1090						415

* - tolerance of the wheel tyres width at a marking place: < 5 mm
Other dimensions and tolerances to be agreed while ordering

MANUFACTURING SPECIFICATIONS



acc. to PN-K-91032:1991 - dimensions and profiles
acc. to PN-K-91042:1993 - specifications and testing
acc. to PN- H-84027-06:1984 - grades of steel
acc. to UIC 810-1 - specifications and testing
acc. to UIC 810-2 - tolerances of dimensions
acc. to BS 5892 cz.4/1992 - manufacturing and testing
acc. to GOST 398-2010 - specifications and testing
acc. to DSTU 3717-98 - dimensions and profiles
acc. to GOST R 52366-2005 - dimensions and profiles
acc. to GOST 5000-83 - dimensions and profiles

SPECIFICATIONS OF THE DELIVERY

Rough wheel tyres are delivered as normalised or quenched and tempered

PACKAGING

Wheel tyres are delivered loose or bundles 3-4 pcs.

ACCEPTANCE TESTS/ CERTIFICATES

Acceptance tests are performed according to specifications of appropriate standards, as determined by the Huta Bankowa's Quality Control Service, and/or indicated by the Customer. The test result are confirmed in the Certificates 3.1; 3.2 according to the EN 10204 Standard

GRADES OF STEEL

other grades to be agreed while ordering

NO.	STANDARD NO.	GRADES OF STEEL
1	PN-H-84027-6:1984	P54, P55A, P60
2	UIC 810 -1	B1 ÷ B6
3	BS 5892 cz.4/92 r.	B1 ÷ B7
4	GOST 398-2010	2

