

3.11

CALIPER FOR RAILWAY WHEELS PROFILE MEASUREMENT



The instrument is designed for measuring the parameters of external profile of railway wheel:

- Flange height O_w (Sh),
- Flange thickness O_g (Sd),
- Flange slope qR ,
- Rim thickness O (optional).

CHARACTERISTICS	DATA	COMPLETE SET TO BE DELIVERED INCLUDE	QUANTITY
Measurement range		Measuring instrument	1
Flange height O_w (Sh)	20 – 36 mm	Case	1
Flange thickness O_g (Sd)	15 – 36 mm		
Flange slope qR	0 – 13 mm		
Rim thickness O	25 – 80 mm		
Measurement accuracy			
Flange height O_w (Sh)	0.1 mm		
Flange thickness O_g (Sd)	0.1 mm		
Flange slope qR	0.5 mm		
Rim thickness O	0.1 mm		
Weight	0.6 kg		

