# BLIND CROSSING

Type R65 Grade 2/9 of gauge 1520 mm

# DESIGN Kz1684.00.000

Designed for traffic of rolling stock along the two tracks that intercross at the same level. Meets all operating requirements.

#### **DESIGN PARTICULARS**

- bolted sharp-end frogs of molded tongue piece and rail wings;
- blunt-end all-cast frogs;
- pads with high ridge;
- self-contained guard rail of guard rail angle bar;
- insulating joint with polymer-composite fishplates;
- foundation wooden sleepers;
- spiking in switching zone.



Blunt-end frog, sets	2
Sharp-end frog, sets	2
Frog rail with guard rail, sets	4
Rails with length, mm	
9163	4
3336	8
Applied pads, sets	1
Fastening and insulating pieces, sets	1
Pads SD65, pcs	76
Bridge fishplate, pcs	16

## BASIC TECHNICAL SPECIFICATIONS

Turnout switch type	кbevelled
Sort	R65
Frog mark	2/9
Gauge width, mm	1520
Full length of the blind crossings between the rail butt-	
ends along the track axis, mm	34607
Max. static rail load from rolling stock axels, kN	245
Rolling stock max. travel speed, km/h	40
Max. length of loading deck, mm	12500

## PARTS, SUPPLIED PER SPECIAL CUSTOMER'S ORDER

Insulating joint R65, sets Pads SD65	4
Track screw 24x1 70 GOST 809	
Spyke 165 GOST 5812	
Rail R65 L=12,5 m GOST R 51685, pcs	8