

BLIND CROSSING

Type R65 Grade 2/11 of gauge 1520 mm

DESIGN Kz1683.00.000

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.

DELIVERY SCOPE

| | |
|---------------------------------------|----|
| Blunt-end frogs, sets | 2 |
| Sharp-end frog | 2 |
| Frog rail with guard rail, sets | 4 |
| Rails with length, mm | |
| 8352 | 4 |
| 4142 | 8 |
| Applied pads, sets | 1 |
| Fastening and insulating pieces, sets | 1 |
| Pads SD65, pcs | 92 |
| Bridge fishplate, pcs | 16 |

BASIC TECHNICAL SPECIFICATIONS

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|--|----------|
| Turnout switch type | bevelled |
| Sort | R65 |
| Frog mark | 2/11 |
| Gauge width, mm | 1520 |
| Full length of the blind crossings between the rail butt-ends along the track axis, mm | 36364 |
| 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 | 4 |
| Pads SD65 | |
| Track screw 24x1 70 GOST 809 | |
| Spyke 165 GOST 5812 | |
| Rail R65 L=12,5 m GOST R 51685, pcs | 8 |