

SYMMETRICAL TURNOUT SWITCH

Type R65 Grade 1/6

DESIGN Kz1581.00.000

Designed for the rolling stock transfer from one track to another.
Meets all operating requirements.

DESIGN PARTICULARS

- bolted frog of molded tongue piece and rail wings (with reduced cut);
- welded underlying pads;
- pads with high ridge;
- insulating joint with polymer-composite fishplates;
- the joints in the track switching zone are located in different spaces between sleepers;
- self-contained guard rail of guard rail angle bar;
- pivotal points;
- foundation - wooden sleepers;
- spiking in switching zone.

BASIC TECHNICAL SPECIFICATIONS

Turnout switch type	symmetrical
Sort	R50
Frog mark	1/6
Gauge width, mm	1520
Full length, mm	17538
Turnout curve radius, mm	200770
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

DELIVERY SCOPE

Point rail with a switch blade point, sets	2
Separate frog, sets	1
Frog rail with guard rail, sets	2
Connecting strip, sets	1
Rails with length, mm	2
4500	2
4338	1
Applied pads, sets	1
Fastening and insulating pieces, sets	60
Pads SD50, pcs	12
Bridge fishplate, pcs	

PARTS, SUPPLIED PER SPECIAL CUSTOMER'S ORDER

Sleeper fender, pcs	1
insulating joint R50, sets	2
Pads SD50	
Track screw 24x1 70 GOST 809	
Spyke 160 GOST 5812	
Fitting 16755-00-00, sets	1
Ts6 Electric drive, pcs.	1
Rail R50 L=12,5 m GOST R 51685, pcs	4