



PointSWing VK-01

Derailer

- Easy installation and adjustment
- Universal use for all rail types
- Long service life
- Minimum maintenance
- High railway environment resistance



GENERAL DESCRIPTION

PointSWing VK-01 (further VK-01) forms a direct flank protection by derailing a railway vehicle in the places without side protection point.

VK-01 is installed by clamping jaws on the flange of rail. VK-01 is manufactured preferably for S 49, R 65 and UIC 60 rail types. The left VK-01 derails to the left side, the right VK-01 derails to the right side (in the movement direction).

BASIC TECHNICAL DESCRIPTION

VK-01 can be equipped with a special signal indicating the derailer position on the rail or outside the rail. The signal can be situated at the same side as derailer or the opposite side.



VK-01 can be operated manually or by electromechanical point machine PointSWing EP-6xx.

The electromechanical point machine can be installed at the side of derailer or the opposite side.

The electromechanical point machine and the signal are fixed to the rail by the toggle mounting set (PointSWing KPS). Single toggle mounting set is used provided the point machine and signal are positioned on the same side.





VK-01 can be equipped by a lock for its locking in the position on or outside the rail. Lock can be single or checking.

VK-01 is manufactured, according to its use, manual or complete and with or without fittings.

Against the unauthorised dismantling VK-01 is equipped by the locking bracket with the screw lock for the pentagonal key.

BASIC TECHNICAL PARAMETERS

Weight	58-225 kg (according to variant)
Service life	1 × 10 ⁶ throw-overs (25 years)

