

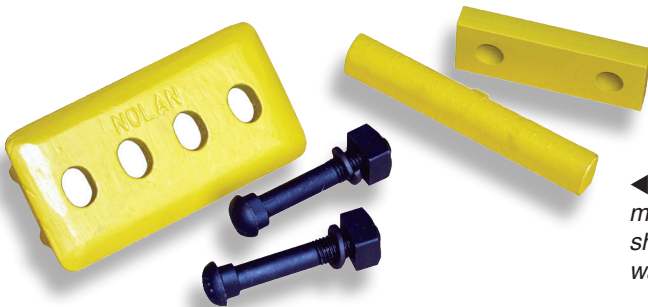
# NOLAN'S SWITCH POINT PROTECTORS

Nolan's switch-point protectors increase the service life of switch points by absorbing the impact of passing railcar wheels. Designed to bolt securely to the inside straight main rail that leads to the switch, the protector momentarily deflects the wheel flange so it misses the tip of the switch point. Made from manganese steel, the switch-point protector actually gets stronger with each deflection. Nolan's SPP is reversible -- when worn down on one side, it can be flipped around and remounted, doubling its service life. SPP set includes manganese steel face plate and steel shim, steel back-up plate, two track bolts, two nuts and two spring washers.

NOTE: Review the installation instructions that accompany each switch point protector.



▲ SPP-6 installed on track with shim beneath



◀ SPP-1 with included parts: manganese steel face plate, shim, back-up plate, and nuts/washers/bolts

MODEL #	FITS RAIL	WEIGHT
SPP-1	ASCE: 85 lb, 90 lb - ARA-B: 100 lb - PS: 100 lb	11 lbs. (4.90 kg)
SPP-2	AREMA: 100 lb, 110 lb - ARA-A: 100 lb	11 lbs. (4.90 kg)
SPP-3	ASCE: 100 lb	12 lbs. (5.44 kg)
SPP-4	NYC: 105 lb; PS: 130 lb	12 lbs. (5.44 kg)
SPP-6	AREMA: 112 lb, 115 lb, 119 lb	12 ½ lbs. (5.67 kg)
SPP-7	AREMA: 133 lb	15 lbs. (6.80 kg)
SPP-8	AREMA: 141 lb	13 lbs. (5.90 kg)
SPP-9	AREMA: 131 lb, 132 lb, 136 lb, 140 lb - AB: 141 lb - NYC: 127 lb	14 ½ lbs. (6.58 kg)
SPP-10	ARA-A: 90 lb	11 lbs. (4.90 kg)
SPP-15	<b>NEW SPP MODEL!</b> AREMA: 130 lb	15 lbs. (6.80 kg)