

	ENG aluminium	AMERICAN aluminum	NED aluminium	DESCRIPTION in english silver coloured very light metal
	analogue track control system arch automation circuit board closure rails		spoorbaan met gelijkspanning boog automatisering printplaat wissel beweegbare rails	a layout with a direct current power feed construction part between the pillars of a viaduct running a train by a programmed controller thin plastic board with a thin copperlayer on one or both sides moving parts in a turnout/point/railroad switch
	cogwheel track cold weld coloured contraction joint curve transition de-interfere digitize	colored	tandradbaan gekleurd krimpvoeg bocht overgang ontstoren digitaliseren	track with a central tooth rack having a certain colour joint in concrete construction to give way for contraction change of the curve in a track preventing radio signal disturbance by electric motor running a train by digital signals using a digital program and controller
	direct current double slips / crossings earth switch electric electrical rectifier finish a surface	cross change	gelijkspanning DC kruiswissel aardschakelaar elektrisch gelijkrichter afwerken van een oppervlak	current in a constant one direction crossing of two rails with 8 moving parts switch to turn of power when one of the poles make earth contact makes a direct current from alternating current to give a surface an final surface structure or color
	fishplate frog frog or V frog rails grey guide piece	gray	rail-las kruising van rails in een wissel railkruising wissel 2 binnen sporen grijs railkruising geleiding	rail joiner using a clamp between one rail to the next one crossing of the straight and curved switch point rails connection piece between two crossing rails two inner rails that come together at the double rails point side color between black and white guiding piece in a railcrossong
	heat shrinking tube layout locomotive motor bearing motor bell anchor		krimpkous baan locomotief lager klokken anker	plastic tube that covers a circuit wire and shrinks by applying heat number of tracks and scenery to run modeltrains trainwagons pulling machine foundation of a turning axis anchor not build on the axis but on the housing of an electromotor
	motor brushes motor collector motor rotor motor stationary overhead wires		koolborstels cummulator anker stator bovenleiding	stationary brushes mounted on the motor base pressing against the rotating cummutator tube shape with lamellae and carbon brushes rotating part of an electric motor fitted with 2 or more copper wire coils around iron the not rotating part of an electromotor power supply wire hanging in the center above the railway track
	pantograph diamond shape pantograph scissor shape passing track point motor point of switch		pantograaf diamantmodel pantograaf schaarmodel passeerspoor wisselmotor positie van de wissel aandrijfstaaf	a jointed diamond shaped framework conveying the powersupply current to a train a jointed scissor shaped framework conveying the powersupply current to a train track next to the main track to pass the main track motor that moves the closure rail position of the drive handle of both point rails
	polarity switch rail crossover rail interruption rail overhang / underhang ramp		ompool schakelaar rail kruising rail onderbreking rail bocht overhang helling	switches the plus and minus pole crossing of two tracks isolating rail connection that blocks the electric current extra overhanging distance when a wagon is on a curved track track with a certain steepnes
	relay revers loop reverse polarity short-circuit shunting loc sidings		relais keerlus ompolen van de spanning kortsluiting rangeerloc opstelsporen	An electric actuator that moves a switch loop at the end of a track switching the plus and minus pole of an electric wire with 2 poles locomotive active in the switch yard tracks next to the main track
	sleepers, railroad ties solder tin	soldering tin	dwarsliggers, bielzen soldeertin	construction beams under the 2 rails mixture of tin and lead that can be used after heated and fluidized to connect metal pieces

spanner weight stock rail		spangewicht wissel buiten rail	weight to stretch the power supply wires one of two outer rails that do not come together at the single rails point side
switch point rails switching yard (Am) tacking		wissel tongen rangeer terrein vertinnen stapsgewijs	moving parts of a turnout num of tracks to assemble a longer train. tinning small pieces incrementally
toe of the point track joiner track separation length train depot turnout turnout	point railroad switch	enkele kant wissel rail las rail onderlinge afstand remise wissel wissel	side of the point with the single rails joins two pieces of track distance between the middle of 2 parallel tracks Area where trains are parked when they are not in active use piece of trackage that allows trains to move from one track to another piece of trackage that allows trains to move from one track to another
turnout wear flange wheeltire yard		wissel inclusief zijspoor slijt band wielband emplacement	point plus the track beyond this point Steel band as a wearing part around a steel wheel of a locomotive Steel band around a wheel number of tracks next to each other