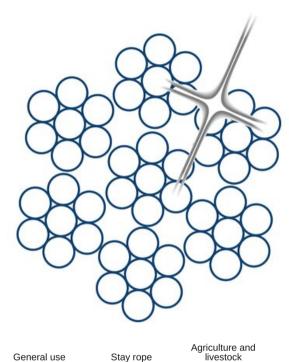
POWERTEX ROPETEX



Steel Wire Rope ROPETEX S49 Stainless Steel



ROPETEX S49 in stainless steel is a wire rope often used as stay rope, stående rigning, hanging signs, and fencing rope.

Due to it's high quality stainless steel material grade it has an excellent corrosion resistance. It's most used in small diameters up to 12 mm.

ROPETEX S49 is equipped with a steel core (WSC).

Rope construction: 6x7-WSC (7x7) Material: AISI 316 / EN 1.4401 Marking: According to standard Temperature range: -40°C up to +200°C Standard: EN 12385-4 *except material* Warning: Not to be used for lifting purposes

Fill factor: 0,55

Part code	Rope diameter mm	Tensile strength N/mm²	Steel area mm²	Min. breaking force kN	Finish	Rope lay	Weight kg/100m
108100104620028	1	1,570	0.43	0.61	Stainless	sZ	0.38
108100124620028	1.2	1,570	0.62	0.88	Stainless	sZ	0.55
108100154620028	1.5	1,570	0.97	1.37	Stainless	sZ	0.86
108100204620028	2	1,570	1.73	2.44	Stainless	sZ	1.54
108100304620028	3	1,570	3.89	5.48	Stainless	sZ	3.46
108100404620028	4	1,570	6.91	9.75	Stainless	sZ	6.14
108100504620028	5	1,570	10.8	15.2	Stainless	sZ	9.6
108100604620028	6	1,570	15.6	21.9	Stainless	sZ	13.8
108100804620028	8	1,570	27.6	39	Stainless	sZ	25