



## Steel wire rope Diepa X53 (PZ371)

### Product information



Diepa X53 is a non-rotation resistant wire rope with compacted outer strands, plastic insert and high breaking force.

**Applications:** Lifting wire for mobile cranes, deck cranes and container cranes where multiple parts is being used in lower lifting operations, and where right -and left hand lays are being used in at the same time. Winch and digging machines.

**Lay:** Ordinary Lay with plastic insert.

**Total number of wires:** 4-14mm 201, 15-43mm 329, 44-65mm 409, 66-100mm 580.

**ISO 4309 Rope Category No:** 4-14mm **RCN.04**, 15-44mm **RCN.09**, 45-100mm **RCN.13**

**Optional:** X50 - Ordinary Lay, X55 - Lang Lay, X58 Lang Lay with plastic insert.  
From  $\varnothing$ 76mm tensile strenght 2160 N/mm<sup>2</sup> on request

**Marking:** According to standard

**Finish:** Galvanized or bright.

**Standard:** EN 12385-4

**Warning:** Not to be used with a swivel.

**Fill factor:** 0.6750

**RCN:** 04

Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Finish	Rope lay.	Min. Breaking force kN	Lubrication	Weight kg/100m
103100703070189	7	1,960	Bright	zS	43.3	SupplierStandard	23
103100704070189	7	1,960	Bright	sZ	43.3	SupplierStandard	23
103100803070189	8	1,960	Bright	zS	56.5	SupplierStandard	30

103100804070189	8	1,960	Bright	sZ	56.5	SupplierStandard	30
103100904070189	9	1,960	Bright	sZ	71.5	SupplierStandard	38
103101003070189	10	1,960	Bright	zS	88.4	SupplierStandard	47
103101004070189	10	1,960	Bright	sZ	88.4	SupplierStandard	47
103101103070189	11	1,960	Bright	zS	107	SupplierStandard	57
103101203070189	12	1,960	Bright	zS	128	SupplierStandard	68
103101204070189	12	1,960	Bright	sZ	128	SupplierStandard	68
103101303070189	13	1,960	Bright	zS	150	SupplierStandard	80
103101403070189	14	1,960	Bright	zS	173	SupplierStandard	92
103101404070189	14	1,960	Bright	sZ	173	SupplierStandard	92
103101603070189	16	1,960	Bright	zS	226	SupplierStandard	121
103101604070189	16	1,960	Bright	sZ	226	SupplierStandard	121
103102003070189	20	1,960	Bright	zS	354	SupplierStandard	189
103102004070189	20	1,960	Bright	sZ	354	SupplierStandard	189
103102403070189	24	1,960	Bright	zS	509	SupplierStandard	272
103102503070189	25	1,960	Bright	zS	552	SupplierStandard	295
103102504070189	25	1,960	Bright	sZ	552	SupplierStandard	295
103102803070189	28	1,960	Bright	zS	693	SupplierStandard	370
103102804070189	28	1,960	Bright	sZ	693	SupplierStandard	370
103103203070189	32	1,960	Bright	zS	911	SupplierStandard	487
103103404070189	34	1,960	Bright	sZ	1,030	SupplierStandard	549