



## Endurance 50DB

### Product information



Excellent Resistance to Rotation giving over three times more lifting height than a conventional 18 x 7 class rope  
Flexibility is optimised by the unique strand and rope construction.  
Langs Lay construction combines excellent wear characteristics with efficient spooling on the drum.

**Standard:** EN 12385-4

**ISO 4309 Rope Category No:** All Diameters **RCN.23-1**

**Features:** Very High Breaking Load

**Material:** High Carbon Steel

**Marking:** On Termination ID and CE mark

**Finish:** Galvanised as standard

**Fill factor:** 0.64

**RCN:** 23-1

**Australian Standard:** AS 3569

Part Code	Rope diameter mm	Tensile strength N/mm <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Steel area mm <sup>2</sup>	Lubrication	Weight kg/100m
102100906270139	9	1,960	Galvanized	zZ	62.8	-	SupplierStandard	34.4
102100905270139	9	1,960	Galvanized	sS	62.8	-	SupplierStandard	34.4
102101006270139	10	1,960	Galvanized	zZ	77.6	-	SupplierStandard	42.5
102101005270139	10	1,960	Galvanized	sS	77.6	-	SupplierStandard	42.5
102101106270139	11	1,960	Galvanized	zZ	93.9	-	SupplierStandard	51.8
102101105270139	11	1,960	Galvanized	sS	93.9	-	SupplierStandard	51.8
102101206270139	12	1,960	Galvanized	zZ	112	-	SupplierStandard	61.9
102101205270139	12	1,960	Galvanized	sS	112	-	SupplierStandard	61.9
102101306270139	13	1,960	Galvanized	zZ	131	-	SupplierStandard	72.8
102101305270139	13	1,960	Galvanized	sS	131	-	SupplierStandard	72.8
102101406270139	14	1,960	Galvanized	zZ	152	-	SupplierStandard	83.6
102101405270139	14	1,960	Galvanized	sS	152	-	SupplierStandard	83.6
102101506270139	15	1,960	Galvanized	zZ	175	-	SupplierStandard	96
102101505270139	15	1,960	Galvanized	sS	175	-	SupplierStandard	96