

Product specification – chain link Resitor*Specyfikacja produkcyjna – siatki plecione Resitor*
 Symbol SC 42 001E
 Edition 01
 Date 21.02.2005
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1. Properties of core wire

1.1. Chemical composition

Element	Unit	Value
C	%	≤ 0,10
Mn	%	≤ 0,50
Si	%	≤ 0,030
P	%	≤ 0,070
S	%	≤ 0,060

1.2. Mechanical properties

Parameter	Unit	Core wire	Coating
Diameter and tolerances	mm	1,72 ± 0,09	2,8 ± 0,20
Tensile strength	N/mm ²	600 ÷ 850	-
Min. quantity of zinc	g/m ²	25	-

2. Type and colour of coating:

PVC, green – RAL 6005

PVC, brown – RAL 8019

3. Dimensions and tolerances of nets

Mesh size [mm]	Roll length [m]	Height and tolerance [mm]					
		1000	1250	1500	1750	2000	2500
50	15	-15, +30	-15, +30	-15, +30	-15, +30	-15, +30	x
50	25	-15, +30	-15, +30	-15, +30	-15, +30	-15, +30	-20, +35
60	15	-15, +35	-15, +35	-15, +35	-15, +35	-15, +35	x
60	25	-15, +35	-15, +35	-15, +35	-15, +35	-15, +35	x

Tolerance of mesh dimension: ± 7,0

Tolerance of roll length: - 0%, +2%

4. Packing

- Compact packing of rolls.
- Selvedges protected by paper or foil.
- Rolls wrapped in stretch foil.
- Rolls laid 16 or 25 pieces on pallet.
- Every roll labelled.

Applies to: Sales

Supervision: KJ

Date of previous issue:

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