

Distribution Solutions
WireSolutions



ArcelorMittal

CrapalOptimum® TOP 100-V

The new generation of wire that brings you
an unequalled cost/performance ratio

NEW



 **CRAPALOPTIMUM®** **TOP100V**



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New!

CrapalOptimum® TOP 100-V

The new generation of wire that brings you an unequalled cost/performance ratio

Product description

- ▶ Low carbon steel wire with a 1700–1900 N/mm² tensile strength
- ▶ Combining high ductility and high breaking load, our wires are ideally suitable for bending and torsioning, avoiding retensioning. This advantage eliminates tedious and expensive rework
- ▶ Excellent adhesion and concentricity of the CrapalOptimum® Zn/Al/Mg coating
- ▶ Long lasting smooth surface
- ▶ Unequalled average unit cost/ha
- ▶ Perfect alternative to AISI 304 Inox wire
- ▶ Breaking load three times higher than regular galvanised wires
- ▶ Eco-friendly product

CrapalOptimum® coating

- ▶ Life span **5 times longer** than EN 10244-2 heavily galvanised



To know more about our products:
www.arcelormittal.com/wiresolutions

Characteristics

Diameter (mm)	Nber of ml per kg (approx.)	Resistance (N/mm ²)	Breaking load (kg - approx.)	Packaging (kg/roll)	Nber of ml per roll (approx.)
1.40	83	1700-1900	275	25	2075
1.60	63	1700-1900	360	25	1575
1.80	50	1700-1900	460	25	1250
2.00	40	1700-1900	575	25	1000
2.20	33	1700-1900	685	25	825
2.50	26	1700-1900	880	25	650

Specific packaging can be offered (wooden reel, etc.) – Please contact us.

Comparative table

Applications	Galvanised wire Ø (mm)	CrapalOptimum® Ø (mm)	CrapalOpt.® TOP 50 Ø (mm)	Filo Inox AISI 304 Ø (mm)	CrapalOpt.® TOP 100-V Ø (mm)
Vineyard	2.70	2.20	1.80	1.40	1.40
Vineyard	3.00	2.50	2.00	1.60	1.60
Vineyard-Orchard	3.40	2.80	2.20	1.80	1.80
Vineyard-Orchard	3.90	3.10	2.50	2.00	2.00
Vineyard-Antihail	4.40	3.40	2.80	2.20	2.20
Vineyard-Antihail	4.90	4.00	3.10	2.50	2.50

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Distributor stamp