



TYPE	CARACTERISTIQUES	Ø mm	APPLICATIONS
ACIER			
SOFT STEEL	Resistance 600 to 900 N/mm ² Lightly crimped	0.10 – 0.16 – 0.20	Polishing, satin finish and soft metals
STANDARD STEEL	Resistance 1800/2100 N/mm ² Crimped wire, nervous	0.10 – 0.15 – 0.20 – 0.25 – 0.30 – 0.35 – 0.50	Deburring, removing carbon, cleaning
STAINLESS STEEL	Résistance 1800/2100 N/mm ² Crimped wire Qualities : 302 – 304 - 316	0.12 – 0.16 – 0.20 – 0.25 – 0.35 – 0.50	Work on aluminium, stainless steel
BRASS COATED STEEL WIRE HR MONOFILAMENT	Resistance 2400N/mm ² Crimped wire Very good nervosity	0.15 – 0.35 – 0.50	Deburring, polishing, Wood working
BRASS COATED CORDED STEEL WIRE	Resistance 2400N/mm ² Crimped wire Very good nervosity More aggressive than monofilament	(4x0.25) (3x0.20)+(6x0.35) (7x0.50)	Deburring Cleaning Wood working
HARDENEDSTEEL TYPE « SUEDOIS »	Resistance up to 3000N/mm ²	Upon request	Deburring, polishing
OTHER METALS			
BRONZE	Resistance 600/800 N/mm ² Weak nervosity, tender	0.08 – 0.10 – 0.15 – 0.20 – 0.35 – 0.45	Work in explosive environment Polishing, satin finishing
BRASS non-sparking	Resistance 600/800 N/mm ² Weak nervosity, tender, good electrical conductivity	0.08 – 0.15 – 0.20 – 0.35 – 0.50	Work in explosive environment Polishing, satin finishing
SYNTHETICS			
POLYPROPYLENE traité anti-UV et chimie	Straight or crimped filament Temperature maxi utilisation 80°C Good resistance to chemical agents (pH 4-10)	0.40 – 0.50 – 0.60 – 0.80 – 1.00	Stripping Protecting Sealing degreasing, scrubbing in a chemical bath (Steel Industry)
NYLON/BILON	Straight or crimped filament pH 7 to 11 according to different qualities (6-6.6-6.12) pH7 to 14 for “Bilon” Temperature maxi utilisation 100/120°C Good resistance to wear Stiff fiber	0.15 – 0.20 - 0.25 0.30 - 0.40 - 0.50 0.60 - 0.80 - 1.00	Sealing strips Light brushing/cleaning Work in a wet environment Degreasing, scrubbing in a liquid cooling system (Steel Industry)
ABRASIVE NYLON	Filament lightly crimped Polyamide base 6 ou 6.12 loaded with aluminium oxide, silicon carbide, ceramic, or diamond grit Possibility to have a Polyester base upon request	Grit 36 – 46 – 60 – 80 – 120 – 240 – 320 – 500 – 600 – 800 – 1000	ALUMINIUM OXIDE Brushing, light deburring, satin finishing of aluminium work pieces Degreasing, scrubbing in a liquid cooling system (Steel Industry)
			SILICON CARBIDE Wood finishing work Stripping, brushing, light deburring, satin finishing Degreasing, scrubbing in a liquid cooling system (Steel Industry)
RILSAN	Straight filament Base polyamide 11 Temperature maxi utilisation 180°C Excellent resistance to wear and abrasion Good stiffness and hardness	0.80 – 1.00 – 1.50	Identical applications than nylon in the most intensive conditions
PLANT AND ANIMAL FIBERS			
TAMPICO	Plant fiber Good absorbing ability, anti static Heat resistant abrasive fibers		Degreasing, Polishing Satin finishing, light cleaning and dusting
HORSE HAIR	Animal fibers Good nervosity, anti static		Light brushing, cleaning, dusting