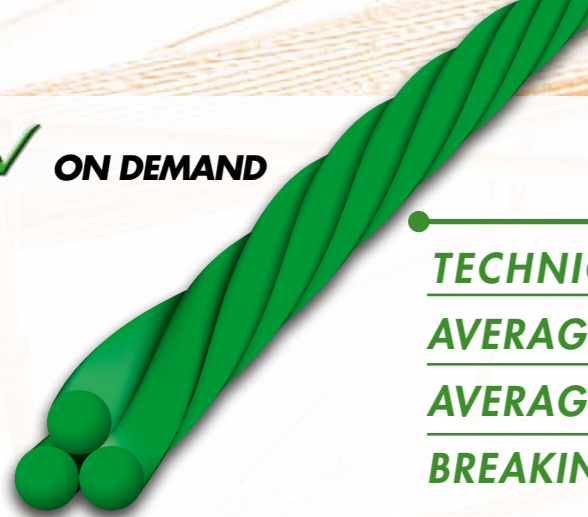


✓ **ON DEMAND**



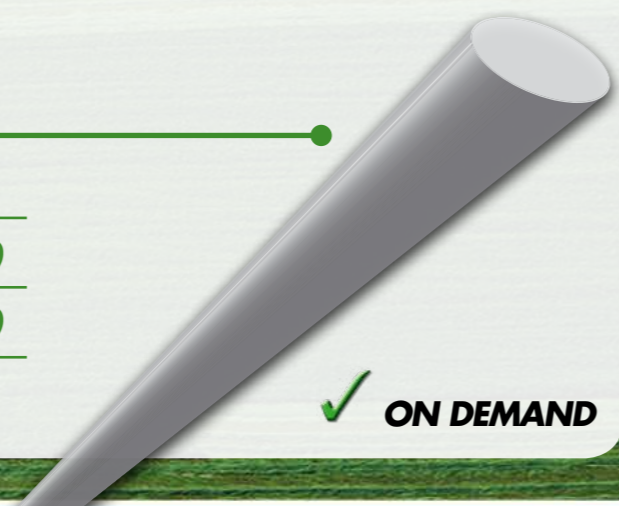
## TWISTED

<b>TECHNICAL DATA - diameter 2.20mm x 3 ply</b>	
<b>AVERAGE OUTER DIAMETER (mm)</b>	<b>4.70</b>
<b>AVERAGE LENGHT/KG</b>	<b>54mt</b>
<b>BREAKING STRENGTH (KG)</b>	<b>380</b>

## OVAL WIRE

### TECHNICAL DATA

<b>THICKNESS (mm)</b>	<b>2.20</b>
<b>WIDTH (mm)</b>	<b>2.70</b>
<b>BREAKING STRENGTH (KG)</b>	<b>215</b>



✓ **ON DEMAND**

# AGROline

## AGRO PET

**THE INNOVATIVE  
POLYESTER WIRE**

### GRUPPO DP S.p.a.

Main Office: Via Trento, 43/3  
16145 Genova - Italy  
Telephone: +39 010 369681  
Fax: +39 010 3620996  
[www.gruppodp.com](http://www.gruppodp.com)  
[info@gruppodp.com](mailto:info@gruppodp.com)

The product safety sheets (with important safety information) are available on-line [www.gruppodp.com/safety](http://www.gruppodp.com/safety)



# AGROline

 **GRUPPO DP**  
TECHNICAL FIBERS  
EUROPEAN VISION & ASIAN TECHNOLOGY

# AGRICULTURE

# AGRO PET

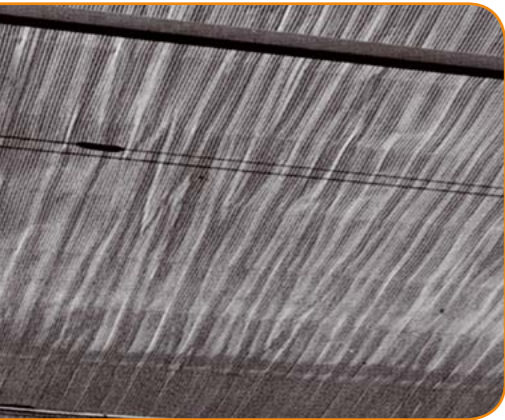
APDPAG999

IT SUBSTITUTES STEEL WIRE AND NYLON FOR:

*Indoor*



*Outdoor*



shading - heating - roofing system

greenhouse

screening system

vineyards, olive trees orchards

net-house, windbrakers cover for dams and ponds, plastic films structures

safe fences for animal husbandry

**AGRO PET** is 100% polyester (PET) monofilament; it offers more advantages than metal and nylon wires

- 6 times lighter than steel wire, very easy to handle, installation is 3 times faster than metal wire
- Once properly tensioned it requires no maintenance and does not sag, thanks to its low stretch factor
- U.V. and weather stabilized: it does not breakdown from exposure to sunlight and it is maintenance free through winter cold and summer heat
- Its stability against extreme temperature prevents melting and damage to the plastic film covers in greenhouses and frost damage to plants
- No rust, no corrosion, very resistant to chemicals and fertilizers, it lasts 2-3 times longer than metal wires
- No damage to plants and animals
- Lightning proof
- Less elongation and less water or humidity absorption than nylon monofilament
- For a correct installation we recommend to tension AGROPET between 1% and 1,5% (1-1,5 meter every 100 meters)
- Colors: white for indoor, black for outdoor use

## TECHNICAL DATA

N°	Diameter mm	Ø Min.	Ø Max.	Hanks	Spools	Mt/Kg	Breaking Strength Kg.	Main applications
1	1.80	1.66	1.94	-	10 Kg	275 ± 5%	120	nursery
2	2.20	2.05	2.35	-	10 Kg	180 ± 5%	190	screening system
3	2.60	2.40	2.80	-	10 Kg	130 ± 5%	240	vineyards, support for plastic film, olive trees tutor
4	3.00	2.77	3.22	-	10 Kg	100 ± 5%	350	
5	4.00	3.70	4.30	500 mt	-	55 ± 5%	550	nursery (tomatoes plants etc.)
6	5.00	4.70	5.30	500 mt	-	35 ± 5%	750	
7*	6.00	5.20	6.80	500 mt	-	25 ± 5%	1050	

\* on demand

## PACKAGING



Spool

Hank



Spools Pallets = 106 X 106 X 213 cm  
Spools Pallets\* = 106 X 106 X 113 cm (on demand)  
Hanks Pallets = 121 X 121 X 151 cm



Container

## SPOOLS

Container (20 Feet)	→ 10 Pallets	→ 360 Box (2 Spools/each box)	→ 720 Spools
Container* (20 Feet)	→ 20 Pallets	→ 20 Box (36 Spools/each box)	→ 720 Spools (on demand)
Container (40 Feet)	→ 22 Pallets	→ 792 Box (2 Spools/each box)	→ 1584 Spools
Container* (40 Feet)	→ 44 Pallets	→ 44 Box (36 Spools/each box)	→ 1584 Spools (on demand)
1 Pallet	→ 36 parcels containing 2 spools each	→ 72 Spools	

## HANKS

Container (20 Feet)	→ 10 Pallets	→ 160 Box (3 Hanks/each box)	→ 480 Hanks
Container (40 Feet)	→ 22 Pallets	→ 352 Box (3 Hanks/each box)	→ 1056 Hanks
1 Pallet	→ 16 parcels containing 3 Hanks each	→ 48 Hanks	