

TP Industrial Yarns®

766



Product Description

Polyester High Tenacity

Color

Spun Dyed Standard High Tenacity Yarn



Polymer

PET (Polyester)

Applications

Hoses, Webbing, Ropes, Nets, Narrow Fabrics,
Broad Fabrics, Sewing Threads

Remarks

All test methods according to BISFA

Technical specifications 766-black

Linear density (Nominal) Dtex*	Number of Filaments	Breaking Strength N	Tenacity cN/Dtex	Elongation at Break %	Hot Air Shrinkage %*
280	48	19	7,0	13,0	11,5
550	72	38	7,0	13,0	11,5
930	96	65	7,0	13,0	11,5
1100	192	77	7,0	13,0	11,5
1670	192/384	117	7,0	13,5	11,5

* Hot Air Shrinkage tested @ 15 minutes 180 °C (tested under pretension 0,01 cN/dtex)

Make-up

Package Type (kg)	8, 10, 12
Tube Dimensions (mm)	85 x 200, 93 x 200, 93 x 300
Outer Dimension (Ø) (mm)	240, 270, 280
Pallet Dimensions (cm)	112 x 93 x 76, 114 x 114 x 110