

Applications:

Protection of electrical cables and optic fibers.

Description:

Flexible and excellent tenacity.
Glossy surface. Anti-friction.
High mechanical strength. Resistant to oil, acid and solvents. Black tubings UV-resistant.
Flame retardant.
High grade of safety.
Free of halogen, phosphor and cadmium.



Properties:

High fatigue life
High impact strength
Halogen free
Self-extinguishing
High abrasion resistance
High UV resistance (black)
Full-shrink packing

Standard color:

Gray, Black.
Orange or any other color versions are available on request

Materials:

Polyamide PA6 V2

Temperatures Range:

-40°C < Temp < 120°C


Standards:

ROHS, CE, PT, TUV, DB Din 5510

Flammability class:

UL94 V2

Connectors

Code	AG	Spiral Diameter	H	GL	A	B	
	mm	mm	mm	mm	mm	mm	mm
ODB10-PG7	PG7	6.5x10	26	11	6.9	18.7	15
ODB12-PG7	PG7	8.5x10	26	11	8.2	20.7	17
ODB13-PG9	PG9	10x13	26	11	10.3	21.7	18
ODB15-PG11	PG11	12x15.8	26.5	11	13.3	26	20
ODB18-PG13.5	PG13.5	14.2x18.4	31	11	15.3	28	23
ODB21-PG16	PG16	16.5x21.2	33	13	16.6	32	27
ODB28-PG21	PG21	23x28.4	39	16	22.3	39.5	34
ODB34-PG29	PG29	29x34.5	43	16	31.7	46.5	40
ODB42-PG36	PG36	36x42.5	45.5	16	40.5	55.5	50
ODB54-PG48	PG48	48x54.5	47.5	16	51.7	67.5	62

Hoses

Code	Nominal Diameter O.D.	d	d1	Roll length
	mm	mm	mm	meter
OSPA 7	7	6.5	10	100
OSPA 8.5	8.5	8.5	11.8	100
OSPA 9	9	10	13	100
OSPA 11	11	12	15.8	50
OSPA 13.5	13.5	14.5	18.4	50
OSPA 16	16	17	21.2	50
OSPA 21	21	23.2	28.4	50
OSPA 29	29	29	34.5	25
OSPA 36	36	36	42.5	25
OSPA 48	48	48	54.5	25