

PROTUBI/PU/NL



IT IMPIEGO

Guaina in poliuretano iper protezione tubi e cavi, dove richiesta un'ottima resistenza all'abrasione, e temperatura elevata.

- **TEMPERATURA:** -15°C +85°C

STRUTTURA

- **Trafilato:** Monoestruso in PU a base Etere nero.

EN APPLICATION

Polyurethane sleeve to protect hoses and cables, where is required excellent resistance to abrasion, and high temperature.

- **TEMPERATURE RANGE:** -15°C +85°C

CONSTRUCTION

- **Hose:** Monoextruded in black ether based PU.

PROPERTY	UNIT	VALUE	TEST
Hardness	Shore A	84	DIN ISO 7619-1 (3S)
Tensione strength	MPa	45	DIN 53504-S2
Elongation at break	%	600	DIN 53504-S2
Stress at 20% elongation	MPa	2.5	DIN 53504-S2
Stress at 100% elongation	MPa	6	DIN 53504-S2
Stress at 300% elongation	MPa	10	DIN 53504-S2
Abrasion loss	mm ³	25	DIN ISO4649-A
Burning behaviour	-	HB	UL94

DIAMETRO INTERNO INSIDE DIAMETER		DIAMETRO ESTERNO OUTSIDE DIAMETER		PESO TEORICO WEIGHT		LUNGHEZZA LENGTH	
mm	mm	mm	mm	kg/mt	lbs/ft	mt	ft
16	5/8"	17	21/32"	0.031	0.020	100	328
18	23/32"	19	3/4"	0.035	0.023	100	328
20	3/4"	21	27/32"	0.039	0.026	100	328
23	29/32"	24	15/16"	0.044	0.029	100	328
26	1.1/32"	27	1.1/6"	0.050	0.033	100	328
29	1.5/32"	30	1.3/16"	0.055	0.036	100	328
32	1.1/4"	33	1.5/16"	0.061	0.040	50	164
34	1.3/8"	35	1.3/8"	0.065	0.043	50	164
36	1.13/32"	37	1.15/32"	0.069	0.046	50	164
40	1.9/16"	41	1.5/8"	0.075	0.050	50	164
42	1.21/32"	43	1.11/16"	0.080	0.053	50	164
45	1.3/4"	46	1.13/16"	0.090	0.060	50	164
50	1.31/32"	52	2.1/16"	0.150	0.100	50	164
60	2.3/8"	62	2.1/2"	0.230	0.154	50	164

Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ±2° C (ISO 291) – tolleranze su tutti i diametri indicati ±5%.

All technical specifications apply to a temperature of 23° C ±2° C (ISO 291) – tolerance on all specifications ±5%.