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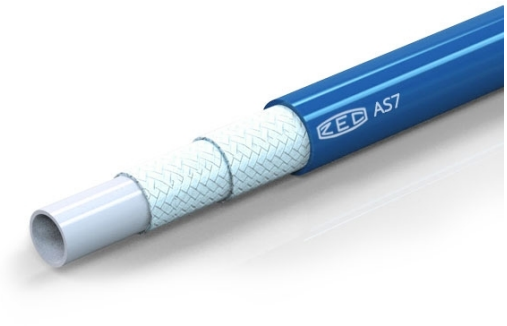
Conductive AS7 Series Thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 70 TO 250 BAR - SAFETY RATIO 1:4
- PRESSURE FROM 93 TO 333 BAR - SAFETY RATIO 1:3
- SAE 100R7, ISO 3949 STANDARDS
- PATENT No. IT-1328746
- ELECTRICAL RESISTANCE LESS THAN 3 x 10^4 Ω/m



GENERAL INDUSTRY PAINTS

TECHNICAL FEATURES

Metric

	ID			OD	1:4 WP	1:3 WP	R MIN	g
Code	inch	mm	DN	mm	bar	bar	mm	g/m
AS720102	3/16”	4.8	5	10.5	250	333	30	75
AS730102	1/4”	6.4	6	12.7	228	304	40	102
AS740102	5/16”	8.0	8	14.3	190	253	55	126
AS750102	3/8”	9.7	10	17.3	228	304	60	179
AS760102	1/2”	13.0	12	20.3	140	187	75	214
AS770102	5/8”	16.0	16	23.5	105	140	120	258
AS780102	3/4”	19.2	19	26.5	90	120	145	301
AS790102	1”	25.6	25	33.6	70	93	200	369

TECHNICAL FEATURES

Technical-constructive features:
Inner core in polyamide, polyester textile double braid reinforcement, external covering in antiabrasion micro perforated polyurethane for the conduction of air and compatible gases. The hose's electrical resistance is less than 3 x 10^4 Ω/m in accordance with ISO 8031 Standard.

Applications:
hoses of the AS7 Series have been created for medium pressure conduction of Polyols, Solvents, Paints and compatible gases.

Working temperature:
from –40°C to +100°C from -40°F to +212°F.
Max. working temperature of air, water and water-based fluids is + 70°C (+158°F).

Working pressure:
Safety ratio 1:4 for DYNAMIC pressure (accoridng to SAE norm)
Safety ratio 1:3 for STATIC pressure

Vacuum rating:
0.93 bar; 700 mm Hg

Specifications:
Hoses meet or exceed SAE J517 sect. SAE 100R7 – ISO 3949 Standards. Patent no. IT-1328746

***The oil-proof feature of the cover means that the hose is resistant to prolonged contact with oils and lubricants**

OPTIONAL


Color


Multi-tube

Long Length


Cover


Packing

NORMATIVE

ISO 3949
PATENT N° IT-1328746

For any further information about the optional items, please contact the sales office ()