



R8NC R8 Non Conductive Thermoplastic Hose

Section A Hose

Hydraulic Hose A1

Metallic Hose A2

Thermoplastic A3

R7 HOSE

R7 TWIN HOSE

R7 TWIN - 1 WIRE BRAID HOSE

R8 HOSE

R8 NON CONDUCTIVE HOSE

PAINT SPRAY HOSE

SEWER CLEANING HOSE

MINI TEST \ MICRO BORE HOSE

Industrial Hose A4

Hose Protection A5

Section B Hose Fittings

Section C Quick Release Couplers

Section D Adaptors

Section E Steel Tube & Fittings

Section F Brass Fittings

Section G Components

Section H Machinery

DIN - EN 855
SAE 100 R8
NON CONDUCTIVE

HOSE BRAND



HOSE CONSTRUCTION

INNER TUBE
Polyester Elastomer

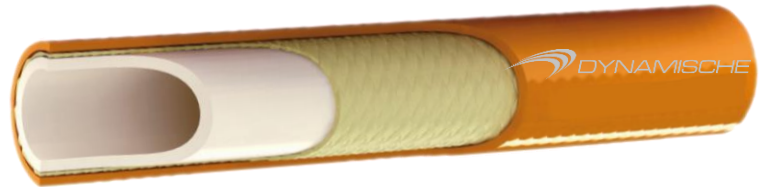
REINFORCEMENT
High Tensile 2 Aramid Fiber Braids

COVER
Orange, Oil and Weather Resistant Polyurethane

TEMPERATURE RANGE
(MEDIUM) -40°C to +100°C
limited to +65°C for air & water based fluids

APPLICATION
High Voltage Equipment
Safety and Rescue Equipment
Aerial Platforms
Cranes
Equipment Requiring High Electrical Insulation

SAFETY FACTOR
4:1



BRANDING

DYNAMISCHE - SAE 100 R8 NON CONDUCTIVE <SIZE INCH> - <SIZE DN> - WP <WP BAR> BAR BP <BP BAR> BAR

Part No.	Hose Size		I.D.	O.D.	Working Press		Burst Press		Bend Rad	Weight
	mm	inch			bar	psi	bar	psi		
R8NC-04	6	1/4	6.5	12	362	5249	1448	20996	50	0.18
R8NC-06	10	3/8	9.7	16.5	287	4162	1148	16646	80	0.29
R8NC-08	12	1/2	13	20.2	250	3625	1000	14500	95	0.39
R8NC-12	20	3/4	19.5	28	162	2349	648	9396	150	0.59
R8NC-16	25	1	25	34	140	2030	560	8120	200	0.93