

# SUPERJACK 2W



10.1046.

High pressure, double steel wire braid reinforced thermoplastic hydraulic hose

REFERENCE	#	inch	SAE Dash	ID mm	OD mm	MPa PSI	MPa PSI	MIN BEND RAD mm	KG kg/m
SJ-04	10.1046.04	1/4"	-4	6,4	14,1	<b>70,0</b> 10000	<b>1750,0</b> 25000	100	0,29
SJ-06	10.1046.06	3/8"	-6	9,5	17,5	<b>70,0</b> 10000	<b>1500,0</b> 21750	150	0,42
SJ-08	10.1046.08	1/2"	-8	12,7	21,1	<b>50,0</b> 7250	<b>1250,0</b> 18125	200	0,68

**INNER TUBE:** seamless oil resistant thermoplastic

**REINFORCEMENT:** 2 high tensile steel wire braid

**OUTER TUBE:** orange, oil and weather resistant polyurethane

**SAFETY FACTOR:** 2.5:1 on 1/4" and 1/2" and 2.1:1 on 3/8" size

**APPLICATION:** high pressure hydraulic systems, hydraulic jacks, rescue equipments, safety equipments, earthmoving equipments and mining equipments.

**TEMPERATURE RANGE:** -40°C (-40°F) +100°C (+212°F) max. temperature recommended for water base hydraulic fluids and air: +70°C (+158°C)

**COUPLINGS:** Balflex® 2-piece fittings serie 23 with 20 serie ferrules

**BALFLEX SUPERJACK - DN6 - 1/4" - WP 70 MPa / 10000 PSI**

# SUPERJACK ARAMID



10.1146.

High pressure, one steel wire braid and one aramidic braid reinforced thermoplastic hydraulic hose

REFERENCE	#	inch	SAE Dash	ID mm	OD mm	MPa PSI	MPa PSI	MIN BEND RAD mm	KG kg/m
SJ4-04	10.1146.04	1/4"	-4	6,4	14,1	<b>70,0</b> 10000	<b>2800,0</b> 40000	70	0,29
SJ4-06	10.1146.06	3/8"	-6	9,5	17,5	<b>70,0</b> 10000	<b>2800,0</b> 40000	100	0,42
SJ4-08	10.1146.08	1/2"	-8	12,7	22,4	<b>70,0</b> 10000	<b>2800,0</b> 40000	180	0,52

**INNER TUBE:** seamless oil resistant thermoplastic

**REINFORCEMENT:** 2 high tensile steel wire braid and 2 high tensile aramidic braid

**OUTER TUBE:** orange, oil and weather resistant polyurethane

**SAFETY FACTOR:** 4:1

**APPLICATION:** high pressure hydraulic systems, hydraulic jacks, rescue equipments, safety equipments, earthmoving equipments and mining equipments

**TEMPERATURE RANGE:** -40°C (-40°F) +100°C (+212°F) max. temperature recommended for water base hydraulic fluids and air: +70°C (+158°C)

**COUPLINGS:** Balflex® 2-piece fittings serie 23 with 20 serie ferrules

**BALFLEX SUPERJACK - DN6 - 1/4" - WP 70 MPa / 10000 PSI**