

EN 856 4SP HOSE ▾



Construction: CR – Synthetic rubber at the core reinforced with four spiral steel wire covered by CR synthetic rubber on the outside

Application:

These hose has higher working pressure under the same working temperature. Four layers of high tensile spiral wire give the hose best abrasion resistance and impulse fatigue. Therefore these hoses are used in Oil field services, paving and road maintenance, automotive, construction, ground and building maintenance, ground support equipment, material handling etc.

Inner Tube

CR – Synthetic rubber

Cover

CR – synthetic rubber

Reinforcement

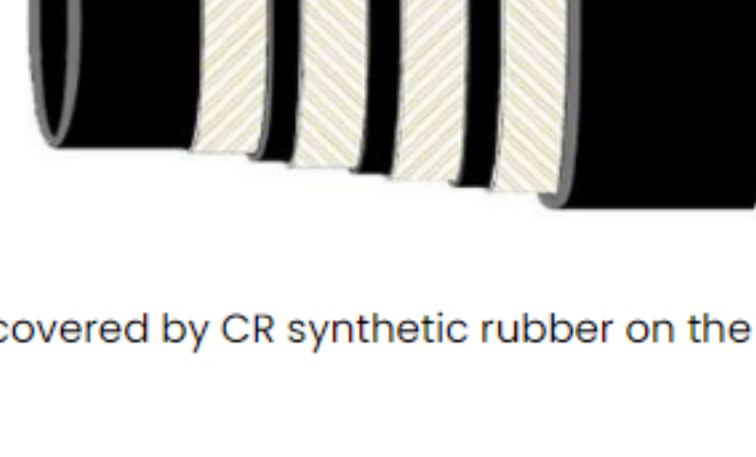
Four spiral steel wire

Temp. Range

-40°F to +212°F (-40°C to +100°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/8	9.5	17.5	21.4	6500	450	180
1/2	12.7	20.2	24.6	6000	420	230
5/8	15.9	23.8	28.0	5000	350	250
3/4	19.0	28.2	32.0	5000	350	300
1	25.4	35.3	39.5	4000	280	340

EN 856 4SH HOSE ▾



Construction: CR Synthetic rubber at the core reinforced with four spiral steel wire covered by CR synthetic rubber on the outside

Application:

These hose has higher working pressure under the same working temperature. Four layers of high tensile spiral wire give the hose best abrasion resistance and impulse fatigue. Therefore these hoses are used in Oil field services, paving and road maintenance, automotive, construction, ground and building maintenance, ground support equipment, material handling etc.

Inner Tube

CR – Synthetic rubber

Cover

CR – synthetic rubber

Reinforcement

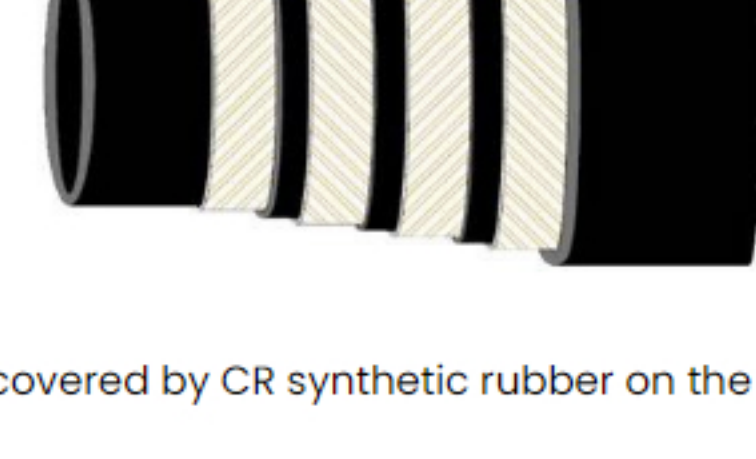
Four spiral steel wire

Temp. Range

-40°F to +212°F (-40°C to +100°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/4	19.0	28.4	32.0	6000	420	280
1	25.4	35.2	39.0	5500	380	340
1-1/4	31.8	41.9	45.3	4700	325	460
1-1/2	38.1	48.8	53.3	4200	290	560
2	50.8	63.2	68.0	3600	250	700

EN 856 R12 HOSE ▾



Construction: CR Synthetic rubber at the core reinforced with four spiral steel wire covered by CR synthetic rubber on the outside

Application:

These hoses are suitable for high pressure hydraulic oil lines. The inner core is resistant to oil and water. The cover is made of high quality synthetic rubber, making it resistant to abrasion, corrosion, weather, ozone, aging, sunlight and cut. Therefore these hoses are used in mining, construction, Oil field service, paving and road maintenance, grounds and building maintenance, automotive etc.

Inner Tube

CR – Synthetic rubber

Cover

CR – synthetic rubber

Reinforcement

Four spiral steel wire

Temp. Range

-40°F to +257°F (-40°C to +125°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/8	9.5	17.2	20.0	4000	280	65
1/2	12.7	20.7	24.0	4000	280	90
5/8	15.9	24.6	27.2	4000	280	100
3/4	19.0	27.7	30.5	4000	280	120
1	25.4	34.9	38.0	4000	280	150
1-1/4	31.8	43.9	46.2	3000	210	210
1-1/2	38.1	50.4	53.3	2500	175	250
2	50.8	63.6	65.9	2500	175	635

EN 856 R13 HOSE ▾



Construction: CR Synthetic rubber at the core reinforced with four or six spiral steel wire covered by CR synthetic rubber on the outside

Application:

These hoses are suitable for high pressure hydraulic oil lines. The inner core is resistant to oil and water. The cover is made of high quality synthetic rubber, making it resistant to abrasion, corrosion, weather, ozone, aging, sunlight and cut. Therefore these hoses are used in construction, Oil field service, paving and road maintenance, waste and refuse, material handling equipments etc.

Inner Tube

CR – Synthetic rubber

Cover

CR – synthetic rubber

Reinforcement

Four or six spiral steel wire

Temp. Range

-40°F to +257°F (-40°C to +125°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/4	19.0	29.0	31.9	5000	350	240
1	25.4	35.6	38.5	5000	350	300
1-1/4	31.8	46.8	50.0	5000	350	420
1-1/2	38.1	54.3	57.6	5000	350	500
2	50.8	68.1	70.9	5000	350	640

EN 856 R15 HOSE ▾



Construction: CR Synthetic rubber at the core reinforced with four or six high tensile spiral steel wire covered by SBR synthetic rubber on the outside

Application:

These hoses are suitable for high pressure hydraulic oil lines. The inner core is resistant to oil and water. The cover is made of high quality synthetic rubber, making it resistant to abrasion, corrosion, weather, ozone, aging, sunlight and cut. Therefore these hoses are used in construction, Oil field service, paving and road maintenance, grounds and building maintenance, utility equipment, machine tool etc.

Inner Tube

CR – Synthetic rubber

Cover

SBR – synthetic rubber

Reinforcement

Four or six high tensile steel wire spirals

Temp. Range

-40°F to +257°F (-40°C to +125°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/4	19.0	28.4	32.0	6000	420	265
1	25.4	35.2	38.5	6000	420	330
1-1/4	31.8	46.8	49.6	6000	420	445
1-1/2	38.1	54.3	57.1	6000	420	530

SUPER JACK HOSE ▾



Construction: NBR Synthetic rubber at the core reinforced with two braids of steel wire covered by SBR synthetic rubber on the outside

Application:

These hoses are suitable for high pressure hydraulic oil lines. The tube is made from high quality synthetic rubber making it highly suitable for oil delivery. The cover is made of high quality synthetic rubber, making it resistant to abrasion, corrosion, weather, sunlight, aging etc. Therefore these hoses are widely used in hydraulic return and drain lines, transportation, utility equipments, construction, ground support equipment, material handling etc,

Inner Tube

NBR – Synthetic rubber

Cover

SBR – synthetic rubber

Reinforcement

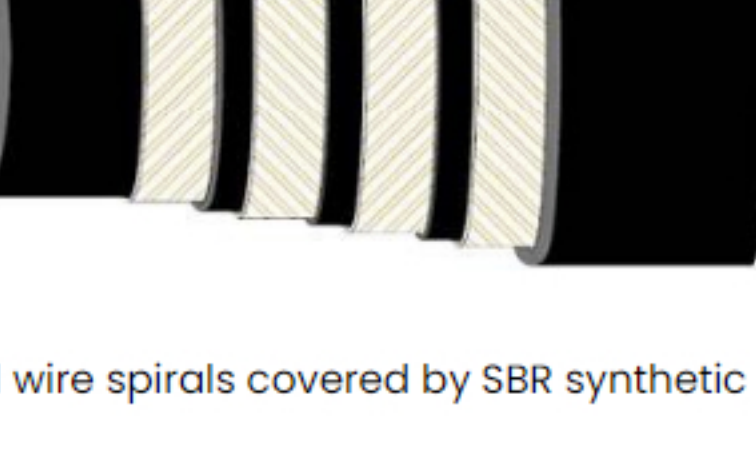
Two braids steel wire

Temp. Range

-40°F to +212°F (-40°C to +100°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
1/4	6.4	12.7	14.8	10000	690	102
3/8	9.5	16.7	18.8	10000	690	127
1/2	12.7	19.9	22.0	10000	690	180

SPIRABLAST 40K HOSE ▾



Construction: CR Synthetic rubber at the core reinforced with four high tensile steel wire spirals covered by SBR synthetic rubber on the outside

Application: These hose has higher working pressure. Four layers of high tensile spiral wire give the hose best abrasion resistance and impulse fatigue. Therefore these hoses are used in water blast/jetting etc.

Inner Tube

CR – Synthetic rubber

Cover

SBR – synthetic rubber

Reinforcement

Four high tensile steel wire spirals

Temp. Range

-40°F to +212°F (-40°C to +100°C)

Hose I.D		Hose ROD	Hose O.D	Working Pressure		Bend radius
Inch	mm	mm	mm	Psi	Bar	mm
3/8	9.5	19.0	23.0	15950	1100	150
1/2	12.7	23	27.0	15950	1100	230