

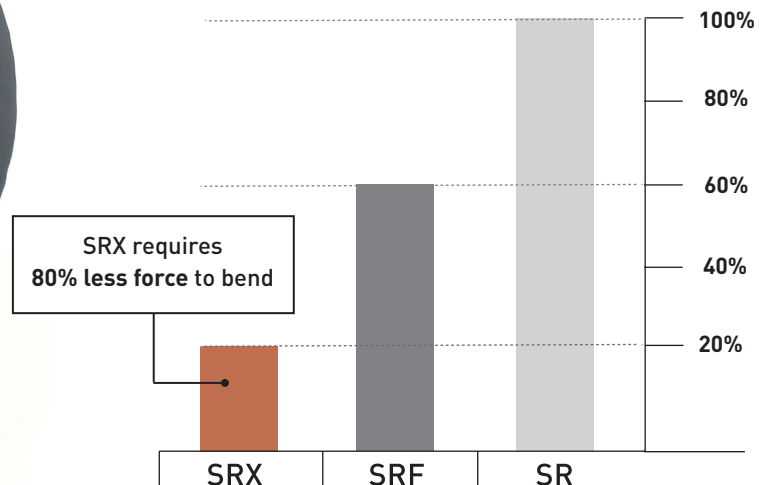
RYCO SRX Hose Release

The new RYCO SRX EXTREME hose is now here.

The SRX hose has far superior flexibility than any other Suction and Return hose.

SRX is extremely flexible and requires less force to bend. This equates to easy routing and handling.

The SRX's compact design, reduced weight and increased flexibility offers savings over its counterparts.



SRX hose comes with a Black cover and highly visible layline in sizes 3/4" to 3".

The Synthetic Rubber Black cover is oil and abrasion resistant.

SRX is recommended for petroleum and water-based hydraulic fluids in suction lines or in low pressure return lines.

Use T4000 BITELOK Non-Skive one piece crimp couplings (sizes -12 to -48).

SRX Hose has a temperature range from -40°C (-40°F) to +100°C (+212°F).

For additional information please contact RYCO Product Management or your local RYCO representative.

SRX

EXTREME FLEXIBILITY
COMPACT
SUCTION AND RETURN



RECOMMENDED FOR:

Petroleum and water base hydraulic fluids in suction lines or in low pressure return lines. Extreme Flexibility is an advantage in installations where space is minimal. (Tighter Bend Radius than SAE 100R4)

PERFORMANCE:

Meets or Exceeds the Performance Requirements of: AS 3791 100R4, SAE 100R4.

TUBE:

Black, oil resistant synthetic rubber.

REINFORCEMENT:

Textile reinforcement with spiral wire to prevent collapsing.

COVER:

Black, oil resistant and abrasion resistant synthetic rubber.

TEMPERATURE RANGE:

From -40°C to +100°C (-40°F to +212°F).

WORKING PRESSURE:

Maximum working pressures are based on 4:1 safety factor (maximum working pressure to minimum burst pressure).

COUPLINGS:

BITELOK NON-SKIVE ONE-PIECE CRIMP
T4000 Series (sizes -12 to -48).

SRX- XTREME SUCTION AND RETURN HOSE																	
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		VACUUM RATING		AVERAGE WEIGHT		COUPLING SERIES T4000 ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	mmHg	inHg	kg/m	lb/ft	NON-SKIVE
SRX12	19	-12	19,1	3/4	29.6	1.17	21	305	84	1,218	40	1.6	600	23	0,52	0.35	T4000
SRX16	25	-16	25,4	1	36.2	1.43	17	247	68	986	45	1.8	600	23	0,63	0.42	T4000
SRX20	31	-20	31,8	1.1/4	44.0	1.73	14	203	56	812	60	2.4	600	23	0,82	0.55	T4000
SRX24	38	-24	38,1	1.1/2	49.4	1.94	10	145	40	580	65	2.6	600	23	1,07	0.72	T4000
SRX32	51	-32	50,8	2	63.8	2.51	7	102	28	406	100	3.9	600	23	1,54	1.03	T4000
SRX40	63	-40	63,5	2.1/2	76.5	3.01	4	58	16	232	140	5.5	600	23	2,01	1.35	T4000
SRX48	76	-48	76,2	3	89.9	3.54	4	58	16	232	180	7.1	600	23	2,50	1.68	T4000

Refer to the latest RYCO Crimp Charts for crimp diameter and mark lengths.