



Hose

HOSE ULTRA HIGH PRESSURE

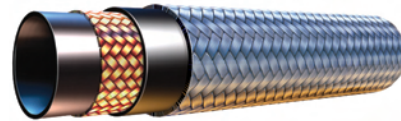


Compact TWIN TOUGH
Super Tough Cover

421WC

Hydraulic

SAE 100R1 TYPE AT – NO-SKIVE PROTECTIVE WIRE COVER



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 43 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
421WC-4	1/4	6,3	0.55	14	2750	19	4	100	0.26	0,39	●
421WC-6	3/8	10	0.71	18	2250	15,5	5	130	0.36	0,54	●
421WC-8	1/2	12,5	0.84	21	2000	13,8	7	180	0.45	0,67	●
421WC-12	3/4	19	1.12	28	1250	8,6	9-1/2	240	0.64	0,95	●
421WC-16	1	25	1.43	36	1000	6,9	12	300	0.88	1,31	●

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: One braid steel wire.

Cover: Synthetic rubber w/ galvanized steel wire over braid.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

Fittings: 43 Series - pg. B-27.

426

Hydraulic – High Temperature

SAE 100R1 TYPE AT



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 43 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
426-4	1/4	6,3	0.53	13	2750	19,2	4	100	0.16	0,24	●
426-6	3/8	10	0.68	17	2250	15,7	5	125	0.23	0,34	●
426-8	1/2	12,5	0.81	21	2000	14,0	7	180	0.29	0,43	●
426-10	5/8	16	0.94	24	1500	10,5	8	200	0.33	0,49	●
426-12	3/4	19	1.09	28	1250	8,7	9-1/2	240	0.44	0,65	●
426-16	1	25	1.40	36	1000	7,0	12	300	0.66	0,98	●
426-20	1-1/4	31,5	1.79	45	625	4,3	16-1/2	420	0.94	1,40	●
426-24	1-1/2	38	2.00	51	500	3,5	20	500	0.98	1,46	●
426-32	2	51	2.54	64	375	2,6	25	630	1.46	2,18	●

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: PKR®.

Reinforcement: One braid steel wire.

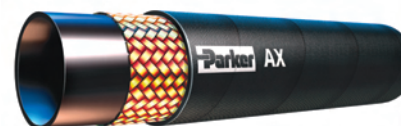
Cover: PKR® rubber, blue, MSHA accepted

Temperature Range: -50°F to +302°F (-46°C to +150°C).

Fittings: 43 Series - pg. B-27.

AX

Hydraulic



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp HY Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
AX04	1/4	6,3	0.50	13	3000	21	2	50	0.15	0,22	●
AX06	3/8	10	0.62	16	3000	21	2-1/2	65	0.19	0,28	●
AX08	1/2	12,5	0.75	19	2500	17,5	3-1/2	90	0.24	0,36	●
AX10	5/8	16	0.88	22	1500	10,5	4	100	0.29	0,43	●
AX12	3/4	19	1.01	26	1250	8,7	4-3/4	120	0.34	0,51	●
AX16	1	25	1.29	33	1000	7	6	150	0.48	0,72	●

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic Rubber.

Reinforcement: One braid steel wire.

Cover: Synthetic rubber, MSHA accepted.

Temperature Range: -40°F to +212°F (-40°C to +100°C).

Fittings: HY Series - pg. B-112.

- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.

721

Hydraulic

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12

721TC

Hydraulic – **EXTREME** Tough Cover

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 71 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
721/721TC-6	3/8	10	0.80	20	4000	28,0	2-1/2	62,5	0.40	0,60	•
721/721TC-8	1/2	12,5	0.93	24	4000	28,0	3-1/2	90	0.62	0,93	•
721/721TC-10	5/8	16	1.08	27	4000	28,0	4	100	0.74	1,10	•
721/721TC-12	3/4	19	1.21	31	4000	28,0	4-3/4	120	0.94	1,40	•
721/721TC-16	1	25	1.50	38	4000	28,0	6	150	1.34	1,99	•
721/721TC-20	1-1/4	31,5	1.84	46	3000	21,0	8-1/4	210	1.74	2,59	•
721/721TC-24	1-1/2	38	2.07	53	2500	17,5	10	250	2.01	2,99	•
721/721TC-32	2	51	2.59	66	2500	17,5	12-1/2	320	2.75	4,09	•

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: Four spiral steel wire.

Cover: Synthetic rubber abrasion resistant, MSHA accepted.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

Fittings: 71 Series - pg. B-69.

721ST

Hydraulic – **SUPER TOUGH**

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 71 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
721ST-8	1/2	12,5	0.94	24	4000	28,0	3-1/2	90	0.54	0,80	•
721ST-10	5/8	16	1.08	27	4000	28,0	4	100	0.74	1,10	•
721ST-12	3/4	19	1.21	31	4000	28,0	4-3/4	120	0.94	1,40	•
721ST-16	1	25	1.50	38	4000	28,0	6	150	1.34	1,99	•
721ST-20	1-1/4	31,5	1.84	46	3000	21,0	8-1/4	210	1.74	2,59	•

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: Four spiral steel wire.

Cover: Synthetic rubber abrasion resistant, MSHA accepted.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

Fittings: 71 Series - pg. B-69.

772TC

Hydraulic – **TOUGH COVER**

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12



772ST

Hydraulic – **SUPER TOUGH**

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 71 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
772TC/ST-6	3/8	10	0.79	20	4000	28,0	5	125	0.40	0,60	•
772TC/ST-8	1/2	12,5	0.94	24	4000	28,0	7	180	0.62	0,93	•
772TC/ST-10	5/8	16	1.08	27	4000	28,0	8	200	0.74	1,10	•
772TC/ST-12	3/4	19	1.21	31	4000	28,0	9-1/2	240	0.94	1,40	•
772TC/ST-16	1	25	1.50	38	4000	28,0	12	300	1.34	1,99	•
772TC/ST-20	1-1/4	31,5	1.84	46	3000	21,0	16-1/2	420	1.74	2,59	•
772TC/ST-24	1-1/2	38	2.07	53	2500	17,5	20	500	2.01	2,99	•
772TC/ST-32	2	51	2.59	66	2500	17,5	25	630	2.75	4,09	•

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Nitrile.

Reinforcement: Four spiral steel wire.

Cover: Synthetic rubber abrasion resistant, MSHA accepted.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

Fittings: 71 Series - pg. B-69.

- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.