

EC426 Hydraulic Hose



Meets EN856 4SP

# Part number	Hose I.D.			Hose O.D. (maximum)		Max operating pressure		Minimum burst pressure		Minimum bend radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
EC426-6	10	9.5	0.37	20.9	0.82	445	6450	1780	25800	180	7.09	0.74	0.50
EC426-8	12	12.7	0.50	25.4	1.00	415	6000	1660	24000	230	9.06	0.88	0.59
EC426-10	16	15.9	0.62	29.0	1.14	350	5100	1400	20400	250	9.84	1.04	0.70
EC426-12	19	19.0	0.75	33.0	1.30	350	5100	1400	20400	300	11.81	1.47	0.99
EC426-16	25	25.4	1.00	40.9	1.61	280	4050	1120	16200	340	13.39	1.90	1.28
EC426-20	31	31.8	1.25	48.6	1.91	210	3050	840	12200	460	18.11	2.46	1.65

Operating Temperature :

-40°C to +100°C (-40°F to +212°F)

Fittings:



1T series (-6,-8,-10)
4S/6S series (-12,-16)

Inner Tube:

Synthetic rubber tube

Reinforcement:

Four wire spiral

Cover:

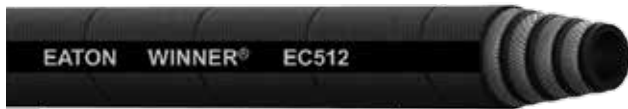
Synthetic rubber cover

Typical Application:

Hydraulic systems service with petroleum and water based fluids, for general use.

MSHA Approved

EC512 Hydraulic Hose



Meets EN856 4SH

# Part number	Hose I.D.			Hose O.D. (maximum)		Max operating pressure		Minimum burst pressure		Minimum bend radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
EC512-12	19	19	0.75	33.0	1.30	420	6100	1680	24400	280	11.02	1.47	0.99
EC512-16	25	25.4	1.00	39.9	1.57	380	5500	1520	22000	340	13.39	2.04	1.37
EC512-20	31	31.8	1.25	47.1	1.85	350	5100	1400	20400	460	18.11	2.39	1.61
EC512-24	38	38.1	1.05	55.1	2.17	290	4200	1160	16800	560	22.05	3.19	2.14
EC512-32	51	50.8	2.00	69.7	2.74	250	3650	1000	14600	700	27.56	4.37	2.94

Operating Temperature :

-40°C to +100°C (-40°F to +212°F)

Fittings:



4S/6S Series

Inner Tube:

Synthetic rubber tube

Reinforcement:

Four wire spiral

Cover:

Synthetic rubber cover

Typical Application:

Hydraulic systems service with petroleum and water based fluids, for general use.

MSHA Approved