

EATON DYNAMAX EC881

Exceed EN857 Type 2SC



# Part Number	Hose I.D.			Hose O.D.		Max. Operating Pressure		Burst Pressure		Min. Bend Radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	in	mm	in	kg/m	lb/ft
EC881-4	6	6.4	0.25	14.2	0.56	450	6525	1800	26100	33	1.3	0.32	0.22
EC881-6	10	9.5	0.38	18.3	0.72	400	5800	1600	23200	42	1.65	0.42	0.28
EC881-8	12	12.7	0.5	21.5	0.85	360	5220	1440	20880	60	2.36	0.58	0.39
EC881-10	16	15.9	0.63	24.7	0.97	350	5075	1400	20300	68	2.68	0.75	0.50
EC881-12	19	19	0.75	28.6	1.13	330	4785	1320	19140	80	3.15	1.03	0.69
EC881-16	25	25.4	1	36.6	1.44	280	4060	1120	16240	150	5.91	1.47	0.99

Construction

- Synthetic rubber tube
- 2 wire braid reinforcement
- DURA-TUFF synthetic rubber cover

Operating temperature

-46°C to +126°C*
(-50°F to +259°F)
* at 1/2 SAE 100R2 bend radius

Agency listings

MSHA approved

Application

Hydraulic systems with petroleum and water-based fluids, for general industrial service

Approved fittings

- TTC series