



Standard

EC215

Winner
two wire braid hose

Meets: EN 857 2SC | ISO 18752

Winner by Danfoss EC215-06

9.5 mm (0.38 in)
DN16EN 857 2SC - ISO 18752
MSHA IC-BA/41 - DNV - USCG +

345 BAR (5000 PSI)

-40°C to +100°C
-40°F to +212°FHalf
Bend1A + 2
2R - 2PC

Typical application:

Hydraulic system service with petroleum and water based fluids, for general industrial service.

Agency specifications: DNV | MSHA | USCG

Hose construction:	Inner tube: Nitrile	Reinforcement: Two wire braid	Cover: Nitrile
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Operating temperature: -40°C to +100°C (-40°F to +212°F)

Qualified fittings/socket: Fittings: 1A series | 2-piece Winner | 2R field attachable
Socket: 03310 (pg 173)

PART	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
#	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
EC215-04	6.4	0.25	13.5	0.53	400	5,800	1,600	23,200	50,0	1.97	0.28	0.19
EC215-06	9.5	0.38	17.5	0.69	345	5,000	1,380	20,000	65,0	2.56	0.41	0.28
EC215-08	12.7	0.50	20.8	0.82	275	4,000	1,100	16,000	90,0	3.54	0.57	0.38
EC215-10	15.9	0.62	24.0	0.94	250	3,650	1,000	14,600	100,0	3.94	0.68	0.46
EC215-12	19.0	0.75	27.9	1.10	215	3,125	860	12,500	120,0	4.72	0.81	0.54
EC215-16	25.4	1.00	35.7	1.41	165	2,400	660	9,600	160,0	6.30	1.17	0.79
EC215-20	31.8	1.25	43.9	1.73	125	1,800	500	7,200	250,0	9.84	1.56	1.05
EC215-24	38.1	1.50	51.0	2.01	100	1,450	400	5,800	300,0	11.81	1.81	1.22
EC215-32	50.8	2.00	63.4	2.50	90	1,300	380	5,500	400,0	15.75	2.36	1.59

Core

Premium

Standard

Braided

Spiral

High-Temp

Low-Temp

Abrasion

Suction