

Eaton Winner® EC110 and EC210 1SN and 2SN Braided Hose



Eaton Winner – EC110 EN853 1SN



# Part No.	DN	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Weight	
		mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
EC110-04*	6	6,4	0.25	14,1	0.56	225	3,250	900	13,000	100,0	3.99	0.22	0.15
EC110-05	8	7,9	0.31	15,7	0.62	215	3,125	860	12,500	115,0	4.53	0.26	0.17
EC110-06*	10	9,5	0.38	18,1	0.71	180	2,600	720	10,400	130,0	5.12	0.33	0.22
EC110-08*	12	12,7	0.50	21,4	0.84	160	2,300	640	9,200	180,0	7.09	0.41	0.28
EC110-10	16	15,9	0.62	24,5	0.96	130	1,900	520	7,600	200,0	7.87	0.47	0.32
EC110-12*	19	19,0	0.75	28,5	1.12	105	1,525	420	6,100	240,0	9.45	0.59	0.40
EC110-16*	25	25,4	1.00	36,6	1.44	88	1,275	352	5,100	300,0	11.81	0.87	0.58
EC110-20	31	31,8	1.25	44,8	1.76	63	925	252	3,700	420,0	16.54	1.20	0.81
EC110-24	45	38,1	1.50	52,1	2.05	50	725	200	2,900	500,0	19.69	1.40	0.94
EC110-32	51	50,8	2.00	65,5	2.58	40	580	160	2,320	630,0	24.80	1.91	1.28

Construction

Synthetic rubber tube, single wire braid reinforcement, and black synthetic rubber cover
MSHA Approved

Operating Temperature Range

-40°C to +100°C
(-40°F to +212°F)

Application

Hydraulic system service with petroleum and water-based fluids for general industrial service. For more information on specific fluid applications contact Eaton Corporation.

Fitting Reference

Crimp
*Approved with Winner two piece non-skive nipples (15611, 24211, 24211D, 24241, 24291, 26711, 26711D, 26741 and 26791), plus additional terminal ends in this fitting style are available for use with 00110-XXA one wire braid sockets.



Powering Business Worldwide

Eaton Winner – EC210

EN853 2SN



# Part No.	DN	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Weight	
		mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
EC210-04*	6	6,4	0.25	15,7	0.62	400	5,800	1600	23,200	100,0	3.94	0.38	0.26
EC210-05	8	7,9	0.31	17,3	0.68	350	5,100	1400	20,400	115,0	4.53	0.43	0.29
EC210-06*	10	9,5	0.38	19,7	0.78	330	4,800	1320	19,200	130,0	5.12	0.54	0.36
EC210-08*	12	12,7	0.50	23,0	0.91	275	4,000	1100	16,000	180,0	7.09	0.64	0.43
EC210-10	16	15,9	0.62	26,2	1.03	250	3,650	1000	14,600	200,0	7.87	0.75	0.50
EC210-12*	19	19,0	0.75	30,1	1.09	215	3,125	860	12,500	240,0	9.45	0.93	0.62
EC210-16*	25	25,4	1.00	38,9	1.53	165	2,400	660	9,600	300,0	11.81	1.29	0.87
EC210-20	31	31,8	1.25	49,5	1.95	125	1,800	500	7,200	420,0	16.54	1.89	1.27
EC210-24	45	38,1	1.50	55,9	2.20	90	1,300	360	5,200	500,0	19.69	2.10	1.41
EC210-32	51	50,8	2.00	68,6	2.70	80	1,150	320	4,600	630,0	24.80	2.76	1.85

Construction

Synthetic rubber tube, single wire braid reinforcement, and black synthetic rubber cover
MSHA Approved

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Application

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