

PH186 - R5C XT

Applicable Standard : Exceeds SAE J517 - 100R5



Construction

Inner tube	Black colour, synthetic rubber resistant to oil
Reinforcement	Single steel wire braid
Cover	Blue polyester braid cover
Application	Medium pressure hydraulic lines 25 to 210 bar for use with hydraulic handling petroleum based fluids and air, gasoline, fuel and lubricating oils, fire resistant hydraulic fluids & other industrial fluids

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		kg/m	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH186-04	-04	05	3/16	4.8	0.52	13.2	3045	210	12180	840	3.0	76	0.209			
PH186-05	-05	06	1/4	6.4	0.58	14.7	3045	210	12180	840	3.4	86	0.264			
PH186-06	-06	08	5/16	7.9	0.68	17.3	2320	160	9280	640	4.0	102	0.297			
PH186-08	-08	10	13/32	10.4	0.77	19.6	2030	140	8120	560	4.6	117	0.352			
PH186-10	-10	12	1/2	12.7	0.92	23.4	1815	125	7250	500	5.5	140	0.539			
PH186-12	-12	16	5/8	16.0	1.08	27.4	1525	105	6090	420	6.5	165	0.638			
PH186-16	-16	22	7/8	22.4	1.23	31.2	870	60	3480	240	7.4	187	0.605			
PH186-20	-20	30	1.1/8	28.4	1.50	38.2	655	45	2610	180	9.0	228	0.748			
PH186-24	-24	35	1.3/8	35.1	1.75	44.5	510	35	2030	140	10.5	266	1.012			
PH186-32	-32	45	1.13/16	46.0	2.22	56.4	365	25	1450	100	13.2	336	1.408			
PH186-40	-40	60	2.3/8	60.1	2.88	73.2	365	25	1450	100	24.0	609	2.321			



Temperature Range : Continuous: -40°C to +150°C , Air not to exceed: +121°C, Use with biodiesel not to exceed +100°C