



AN ISO CERTIFIED COMPANY



# 100R6 Low Pressure Hydraulic Line

Low pressure hydraulic line for use with petroleum, synthetic, or water based fluids in hydraulic systems. Suitable for construction, agricultural, and stationary hydraulic applications.

## Low Pressure Hydraulic Line SAE J517-100R6

MEETS SAE J517 - 100R6

**CORE:** Black color, synthetic rubber resistant to oil

**REINFORCEMENT:** Textile Reinforcement

**COVER:** MSHA Approved. Black color, synthetic rubber resistant to abrasion, weather, oil, and ozone. Wrapped finish.

**TEMPERATURE RANGE:** Standard 72XXX-80066: -40 F to 212F | Hi Temp 72XXX-80087-HT: -40F to 302F

PART NUMBER	DASH SIZE	DN	ID		OD		Working Pressure		Burst Pressure		Min. Bend Radius		Weight
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
72003-80066/87-HT	-03	05	3/16	4.8	.44	11.1	510	35	2040	140	2.0	50	0.119
72004-80066/87-HT	-04	06	1/4	6.4	.50	12.7	410	28	1640	112	2.6	65	0.141
72005-80066/87-HT	-05	08	5/16	8.0	.56	14.3	410	28	1640	112	3.0	75	0.164
72006-80066/87-HT	-06	10	3/8	9.5	.63	15.9	410	28	1640	112	3.0	75	0.175
72008-80066/87-HT	-08	12	1/2	12.7	.78	19.8	410	28	1640	112	3.9	100	0.285
72010-80066/87-HT	-10	16	5/8	15.9	.91	23.0	350	24	1400	96	4.9	125	0.336
72012-80066/87-HT	-12	19	3/4	19.1	1.05	26.6	305	21	1220	84	5.9	150	0.413
72014-80066/87-HT	-14	22	7/8	22	1.22	31.0	290	20	1160	80	7.9	200	0.558
72016-80066/87-HT	-16	25	1	25.6	1.33	33.8	220	15	880	60	7.9	200	0.605
72020-80066/87-HT	-20	31	1.1/4	32.2	1.58	40.2	290	20	1160	80	9.8	250	0.739
72024-80066/87-HT	-24	38	1.1/2	38.0	2.01	51.0	220	15	880	60	15.7	400	1.430



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