

187 HOSE

MEETING THE DEMANDS OF COMPLEX HYDRAULIC SYSTEMS AND HIGH PRESSURE RETURN LINES

Designed and engineered to ensure durability in continuously evolving higher pressure hydraulic systems, including rigorous mining applications, 187 Hose is unmatched in today's marketplace.

Parker GLOBALCORE 187TC-20 31,5 mm (1-1/4") ISO 18752-AC **MSHA IC-40/26**    **7 MPa (1000 PSI)**



Part Number	Standard Cover	Tough Cover	Super Tough	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Parkrimps	
	187	187TC	187ST	inch	mm	inch	mm	psi	Mpa	inch	mm	lbs/ft	kg/m	inches of Hg	kPa	Parkrimp	Variable Crimp
	ISO 18752 Performance															43 Series	43 Series
187-8	AC	AC	AC	1/2	12,5	0.81	21	1000	7,0	2-1/2	65	0.29	0,43	24	80	•	
187-10	AC	AC	AC	5/8	16,0	0.93	24	1000	7,0	3	75	0.33	0,49	24	80	•	
187-12	AC	AC	AC	3/4	19,0	1.08	27	1000	7,0	3-1/2	90	0.42	0,63	24	80	•	
187-16	AC	AC	AC	1	25,0	1.41	36	1000	7,0	4-1/2	114	0.61	0,91	24	80	•	
187-20	AC	AC	AC	1-1/4	31,5	1.75	44	1000	7,0	5-1/2	140	1.24	1,85	18	60	•	
187-24	AC	AC	AC	1-1/2	38,0	2.04	52	1000	7,0	9-3/4	248	1.32	1,96	18	60	•	
187-32	AC	AC	AC	2	51,0	2.54	65	1000	7,0	12-1/2	318	1.75	2,60	18	60	•	
187-40	AS	AS	AS	2-1/2	63,5	2.97	75	1000	7,0	20	508	2.04	3,04	18	60		•
187-48	AS	AS	AS	3	76,0	3.58	91	1000	7,0	20	508	2.77	4,12	18	60		•

Inner Tube: Synthetic Rubber | **Reinforcement:** One- or two-braid steel wire

Temp. Range: Standard Cover: -40°F to +212°F (-40°C to +100°C) | ToughCover & SuperTough: -40°F to +257°F (-40°C to +125°C)




For -40 & -48 sizes only -40°F to +212°F (-40°C to +100°C)

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

387 HOSE

DELIVERING VALUE AND PERFORMANCE FOR HIGH-PRESSURE APPLICATIONS

Lightweight and flexible, 387 Hose consistently delivers maximum performance and hose life across all sizes and markets using an efficient force-to-flex design.

Parker GLOBALCORE 387TC-8 12,5mm (1/2") ISO 18752-AC    **21 MPa (3000PSI)**



Part Number	Standard Cover	Tough Cover	Super Tough	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Parkrimps	
	387	387TC	387ST	inch	mm	inch	mm	psi	Mpa	inch	mm	lbs/ft	kg/m	inches of Hg	kPa	43 Series	77 Series
	ISO 18752 Performance																
387-4	AC	AC	AC	1/4	6,3	0.53	13,4	3000	21	2	50	0.16	0,24	24	80	•	
387-6	AC	AC	AC	3/8	10	0.69	17,4	3000	21	2-1/2	65	0.23	0,34	24	80	•	
387-8	AC	AC	AC	1/2	12,5	0.82	20,7	3000	21	3-1/2	90	0.29	0,43	24	80	•	
387-10	AC	AC	AC	5/8	16	0.94	23,9	3000	21	4	100	0.33	0,49	24	80	•	
387-12	AC	AC	AC	3/4	19	1.10	27,8	3000	21	4-3/4	120	0.58	0,86	24	80	•	
387-16	AC	AC	AC	1	25	1.40	35,4	3000	21	6	150	0.79	1,17	24	80	•	
387-20	BC	CC	CC	1-1/4	31,5	1.82	46,3	3000	21	8-1/4	210	1.74	2,59	18	60	•	•
387-24	BC	CC	CC	1-1/2	38	2.08	52,8	3000	21	10	250	2.01	2,99	18	60		•
387-32	BC	CC	CC	2	51	2.61	66,2	3000	21	12-1/2	320	2.75	4,09	18	60		•

Reinforcement: One- or two-braid steel wire for sizes -4 to -16 | Four-spiral for sizes -20 to -32

Temp. Range: Standard Cover: -40°F to +212°F (-40°C to +100°C) | ToughCover & SuperTough: -40°F to +257°F (-40°C to +125°C)

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1000 PSI

3000 PSI