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Hydraulic Hose Reference Catalog

Balflex-Gates-Semperit

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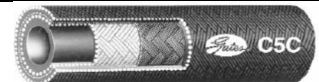
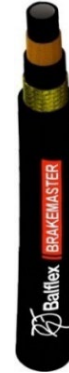
FLEET & HYDRAULIC HOSE 1 & 2 WIRE

BALFLEX 100R5 Type A11 J1402

Equivalent to: Parker 211, Gates C5C , Weatherhead , Aeroquip, Goodyear

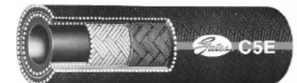


<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend</u> <u>Radius</u>	<u>Wpsi.</u>	<u>Burst</u> <u>Press</u>	<u>Reel Lgth</u>			
100R5-04	3\16	0.52	3	3,000	12,000	440			
100R5-05	1\4	0.58	3.4	3,000	12,000	385			
100R5-06	5\16	0.68	4	2,250	9,000	385			
100R5-08	7\16	0.77	4.6	2,000	8,000	330			
100R5-10	1\2	0.92	5.5	1,750	7,000	275			
100R5-12	5\8	1.08	6.5	1,500	6,000	250			
100R5-16	7\8	1.23	7.4	800	3,200	230			
100R5-20	1 1\8	1.5	9	625	2,500	100			
100R5-24	1 3\8	1.75	10.5	500	2,000	100			
100R5-32	1 13\16	2.2	13.3	350	1,400	50			



Gates C5C 100R5 Type A11 J1402 Hyd App -40F to 212F Fleet App -40F to 300F Air -40F to 250F

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend</u>	<u>Wpsi.</u>	<u>Burst</u>	<u>Reel Lgth</u>			
4C5C	3\16	0.52	3	3,000	12,000	440			
5C5C	1\4	0.58	3.4	3,000	12,000	385			
6C5C	5\16	0.68	4	2,250	9,000	385			
8C5C	7\16	0.77	4.6	2,000	8,000	330			
10C5C	1\2	0.92	5.5	1,750	7,000	275			
12C5C	5\8	1.08	6.5	1,500	6,000	250			
16C5C	7\8	1.23	7.4	800	3,200	230			
20C5C	1 1\8	1.5	9	625	2,500	100			
24C5C	1 3\8	1.75	10.5	500	2,000	100			
32C5C	1 13\16	2.2	13.3	350	1,400	50			



Gates C5E Green Stripe 100R5 Type A1 J1019 & J1402, Diesel/Gas (Fleet to 300F Air 250F)

Equivalent to: Parker 213, Weatherhead , Aeroquip, Goodyear

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend</u>	<u>Wpsi.</u>	<u>Burst</u>	<u>Reel Lgth</u>			
4C5E	3\16"	0.52	3	3,000	12,000	440			
5C5E	1\4"	0.58	3.4	3,000	12,000	385			
6C5E	5\16"	0.68	4	2,250	9,000	385			
8C5E	7\16"	0.77	4.6	2,000	8,000	330			
10C5E	1\2"	0.92	5.5	1,750	7,000	275			
12C5E	5\8"	1.08	6.5	1,500	6,000	250			
16C5E	7\8"	1.23	7.4	800	3,200	230			
20C5E	1 1\8"	1.5	9	625	2,500	100			

1-WIRE BALFLEX 100R1AT-1SN -40F TO +212F**Equivelent to: Parker 421-?, Gates G1- , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
100R1AT-1SN-03	3/16"-	0.42	3.4 in.	3,360	13,900	328			
100R1AT-1SN-04	1/4"-	0.51	3.9 in.	3,260	13,040	328			
100R1AT-1SN-06	3/8"-	0.67	5.0 in.	2,610	10,440	328			
100R1AT-1SN-08	1/2"-	0.79	7.0 in.	2,320	9,280	328			
100R1AT-1SN-10	5/8"	0.93	7.9 in	1,885	7,540	164			
100R1AT-1SN-12	3/4"-	1.08	9.4 in	1,520	6,080	164			
100R1AT-1SN-16	1"	1.41	11.8 in	1,275	5,100	164			
100R1AT-20	1 1/4"	1.72	16.5 in	910	3,640	100			
100R1AT-24	1 1/2"	2	19.7 in	725	2,900	100			
100R1AT-32	2"	2.53	24.6 in	580	2,320	100			

1-WIRE -BALFLEX 100R1AT-1SN Smooth cover -40F TO +212F**Equivelent to: Parker 421-?, Gates G1- , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
100R1AT-1SN-04SC	1/4"-	0.51	3.9 in.	3,260	13,040	328			
100R1AT-1SN-06SC	3/8"-	0.67	5.0 in.	2,610	10,440	328			
100R1AT-1SN-08SC	1/2"-	0.79	7.0 in.	2,320	9,280	328			
100R1AT-1SN-10SC	5/8"	0.93	7.9 in	1,885	7,540	164			
100R1AT-1SN-12SC	3/4"-	1.08	9.4 in	1,520	6,080	164			
100R1AT-1SN-16SC	1"	1.41	11.8 in	1,275	5,100	164			

1-WIRE -BALFLEX 100R1AT-1SN-High Temp. -40F TO +212F**Equivelent to: Parker 421-?, Gates G1- , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
100R1AT-1SN-04HT	1/4"-	0.51	3.9 in.	3,260	13,040	328	Stock Stock Stocked by Request		
100R1AT-1SN-06HT	3/8"-	0.67	5.0 in.	2,610	10,440	328			
100R1AT-1SN-08HT	1/2"-	0.79	7.0 in.	2,320	9,280	328			
100R1AT-1SN-10HT	5/8"	0.93	7.9 in	1,885	7,540	164			
100R1AT-1SN-12HT	3/4"-	1.08	9.4 in	1,520	6,080	164			
100R1AT-1SN-16HT	1"	1.41	11.8 in	1,275	5,100	164			

2-WIRE BALFLEX 100R2AT-2SN (-40 TO +212F)**Equivelent to: Parker 302/201, Gates G2 , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
100R2AT-2SN-04	1/4"	0.58	3.9 in.	5,800	23,220	328			
100R2AT-2SN-06	3/8"	0.73	5.0 in.	4,795	19,140	328			
100R2AT-2SN-08	1/2"	0.86	7.0 in.	3,985	15,940	328			
100R2AT-2SN-10	5/8"	1	7.9 in	3,625	14,500	164			
100R2AT-2SN-12	3/4"	1.15	9.4 in	3,120	12,480	164			
100R2AT-2SN-16	1"	1.5	11.8 in	2,390	9,560	164			
100R2AT-20	1 1/4"	1.88	16.5 in	1,810	7,240	100			
100R2AT-24	1 1/2"	2.16	19.7 in	1,300	5,200	100			
100R2AT-32	2"	2.66	24.6 in	1,160	4,640	100			

2-WIRE BALFLEX 100R2AT-2SN Smooth Cover (-40 TO +212F)

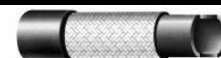
Equivalent to: Parker 302/201, Gates G2 , Weatherhead , Aeroquip,

Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R2AT-2SN-04SC	1/4"	0.58	3.9 in.	5,800	23,220	328			
100R2AT-2SN-06SC	3/8"	0.73	5.0 in.	4,795	19,140	328			
100R2AT-2SN-08SC	1/2"	0.86	7.0 in.	3,985	15,940	328			
100R2AT-2SN-10SC	5/8"	1	7.9 in	3,625	14,500	164			
100R2AT-2SN-12SC	3/4"	1.15	9.4 in	3,120	12,480	164			
100R2AT-2SN-16SC	1"	1.5	11.8 in	2,390	9,560	164			

**2-WIRE BALFLEX High Temp 100R2AT-2SN (+300F)**

Equivalent to: Parker 426/ , Weatherhead , Aeroquip,

Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R2AT-2SN-04HT	1/4"	0.58	3.9 in.	5,800	23,220	328	Stocked		
100R2AT-2SN-06HT	3/8"	0.73	5.0 in.	4,795	19,140	328	by		
100R2AT-2SN-08HT	1/2"	0.86	7.0 in.	3,985	15,940	328	Request		
100R2AT-2SN-10HT	5/8"	1	7.9 in	3,625	14,500	164	Stocked		
100R2AT-2SN-12HT	3/4"	1.15	9.4 in	3,120	12,480	164	by		
100R2AT-2SN-16HT	1"	1.5	11.8 in	2,390	9,560	164	Request		
100R2AT-2SN-20HT	1 1/4"	1.88	16.5 in	1,810	7,240	100	Stocked		
100R2AT-2SN-24HT	1 1/2"	2.16	19.7 in	1,300	5,200	100	by		
100R2AT-2SN-32HT	2"	2.66	24.6 in	1,160	4,640	100	Request		

1 & 2 WIRE BALFLEX 100R17 -40F TO +212F)

3,000WPSI in all sizes 4, 6 & 8, 1-wire 10, 12, 16 2-wire (Smaller O.D. & More Flexible than Standard 1 & 2-wire)

Great for Forklifts and where smaller O.D. and Greater Flexibility is needed!



Equivalent to: Parker AM, Gates M3K , Weatherhead , Aeroquip,

Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R17-4 (1w)	1/4"	0.47	2.0 IN.	3000	12,000	328			
100R17-6 (1w)	3/8"	0.62	2.5 IN.	3000	12,000	328			
100R17-8 (1w)	1/2"	0.76	3.5 IN.	3000	12,000	328			
100R17-10 (2w)	5/8"	0.94	4.0 IN.	3000	12,000	164			
100R17-12 (2w)	3/4"	1.1	4.8 IN.	3000	12,000	164			
100R17-16 (2w)	1"	1.4	6.0 in.	3000	12,000	164			

**1 & 2 WIRE BALFLEX 100R17 -40F TO +212F)**

3,000WPSI in all sizes 4, 6 & 8, 1-wire 10, 12, 16 2-wire (Smaller O.D. & More Flexible than Standard 1 & 2-wire)

Great for Forklifts and where smaller O.D. and Greater Flexibility is needed!



Equivalent to: Parker AM, Gates M3K , Weatherhead , Aeroquip,

Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R17-4SC (1w)	1/4"	0.47	2.0 IN.	3000	12,000	328			
100R17-6SC (1w)	3/8"	0.62	2.5 IN.	3000	12,000	328			
100R17-8SC (1w)	1/2"	0.76	3.5 IN.	3000	12,000	328			
100R17-10SC (2w)	5/8"	0.94	4.0 IN.	3000	12,000	164			
100R17-12SC (2w)	3/4"	1.1	4.8 IN.	3000	12,000	164			
100R17-16SC (2w)	1"	1.4	6.0 in.	3000	12,000	164			



3,000WPSI 1 & 2 WIRE DURA-HYDE 100R17 (-40F TO +212F)

3,000WPSI in all sizes 4, 6 & 8, 1-wire 10, 12, 16 2-wire (Smaller O.D. & More Flexible than Standard 1 & 2-wire)

Great for Forklifts and where smaller O.D. and Greater Flexibility is needed!

Equivalent to: Parker 451TC,



Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R17DH-4 (1w)	1/4"	0.52	2.0 IN.	3000	12,000	500			
100R17DH-6 (1w)	3/8"	0.68	2.5 IN.	3000	12,000	500			
100R17DH-8 (1w)	1/2"	0.8	3.5 IN.	3000	12,000	350			
100R17DH-10 (2w)	5/8"	0.94	4.0 IN.	3000	12,000	250			
100R17DH-12 (2w)	3/4"	1.09	4.8 IN.	3000	12,000	250			
100R17DH-16 (2w)	1"	1.4	6.0 in.	3000	12,000	200			

2-WIRE BALFLEX 100R16 -40F TO +212F

(Smaller O.D. & More Flexible than Standard 2-wire) **Great for Fork Lifts**

Equivalent to: Parker 431, Gates M2T, Weatherhead , Aeroquip,



Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R16-4	1/4"	0.55	2.0 IN.	5,800	23,200	500			
100R16-6	3/8"	0.67	2.6 IN.	4,785	19,140	400			
100R16-8	1/2"	0.8	3.5 IN.	4,000	16,000	300			
100R16-10	5/8"	0.94	3.9 IN.	3,625	14,500	250			
100R16-12	3/4"	1.09	4.7 IN.	3,118	12,472	250			
100R16-16	1"	1.4	5.9 IN.	2,393	9,572	200			



2-WIRE BALFLEX 100R16 -40F TO +212F

(Smaller O.D. & More Flexible than Standard 2-wire) **Great for Fork Lifts**

Equivalent to: Parker 431, Gates M2T, Weatherhead , Aeroquip,



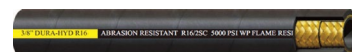
Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R16-4SC	1/4"	0.55	2.0 IN.	5,800	23,200	328			
100R16-6SC	3/8"	0.67	2.6 IN.	4,785	19,140	328			
100R16-8SC	1/2"	0.8	3.5 IN.	4,000	16,000	328			
100R16-10SC	5/8"	0.94	3.9 IN.	3,625	14,500	164			
100R16-12SC	3/4"	1.09	4.7 IN.	3,118	12,472	164			
100R16-16SC	1"	1.4	5.9 IN.	2,393	9,572	164			



2-WIRE DURA-HYD 100R16 with thicker smooth cover -40F TO +212F

(Smaller O.D. & More Flexible than Standard 2-wire) **Great for Fork Lifts**

Equivalent to: Parker 471TC



Part #	I.D.	O.D.	Min Bend Radius	Wpsi.	Burst Press	Reel Lgth			
100R16DH-04	1/4"	0.55	2.0 IN.	5800	23,200	328			
100R16DH-06	3/8"	0.67	2.5 IN.	5000	20,000	328			
100R16DH-08	1/2"	0.81	3.5 IN.	4250	17,000	328			
100R16DH-10	5/8"	0.93	4.0 IN.	3625	14,500	164			
100R16DH-12	3/4"	1.07	4.8 IN.	3125	12,500	164			
100R16DH-16	1"	1.37	6.0 IN.	2500	10,000	164			

2-WIRE BALFLEX JACK HOSE 2-WIRE (-40 TO +212F)**Designed for High Static Working pressures as found on Hyd. Jacks****Equivalent to: Parker , Gates J2AT, Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min. Bend Radius</u>	<u>Static Wpsi</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
HJK-04	1/4"	0.58	4.0 IN.	10,000	23,200	328			
HJK-06	3/8"	0.73	5.0 IN.	10,000	20,000	328			

The Next Generation of Hyd. Hose is here! KURT TUFF -2NSK It's got it All!**Tested Million Cycles at these PSI's****Higher Working Pressures!****Super Tuff Cover 10x Standard****Tight Bend Radius, Reduced o.d.****2-WIRE SEMPERIT (KURT TUFF) 2SNK -40F TO +212F (250F Intermittent)****Equivalent to: Parker 471STC+, Gates M2T, Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
100R2SNK-04-KT	1/4"	0.53	2 IN.	6,500	26,000	500			
100R2SNK-06-KT	3/8"	0.67	3 IN.	5,500	22,000	450			
100R2SNK-08-KT	1/2"	0.81	3.5 IN.	5,000	20,000	320			
100R2SNK-10-KT	5/8"	0.93	5. IN.	4,250	17,000	520			
100R2SNK-12-KT	3/4"	1.09	6.5 IN.	4,000	16,000	400			
100R2SNK-16-KT	1"	1.4	8. IN.	3,000	12,000	200			

Proline Gate Import Hydraulic 1 & 2 wire Hose**1-WIRE -GATES PROLINE 100R1AT-1SN-CR1 Smooth cover -40F TO +212F****Equivalent to: Parker 421-?, Gates G1- , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
4CR1-1SN-SC	1/4"	0.52	3.9 in.	3,275	13,100	440			
6CR1-1SN-SC	3/8"	0.66	5.0 in.	2,600	10,400	385			
8CR1-1SN-SC	1/2"	0.75	7.0 in.	2,325	9,300	330			
10CR1-1SN-SC	5/8"	0.91	8.0 in	1,900	7,600	220			
12CR1-1SN-SC	3/4"	1.07	9.5 in	1,525	6,100	220			
16CR1-1SN-SC	1"	1.38	12.0 in	1,250	5,000	165			

2-WIRE GATES PROLINE 100R2AT-2SN Smooth Cover (-40 TO +212F)**Equivalent to: Parker 302/201, Gates G2 , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
4CR2-2SN-SC	1/4"	0.57	3.93IN..	5,800	23,200	440			
6CR2-2SN-SC	3/8"	0.73	5.1 IN.	4,800	19,200	385			
8CR2-2SN-SC	1/2"	0.85	7.1 IN	4,000	16,000	330			
10CR2-2SN-SC	5/8"	0.98	7.9 IN.	3,625	14,500	220			
12CR2-2SN-SC	3/4"	1.14	9.5 IN.	3,125	12,500	220			
16CR2-2SN-SC	1"	1.46	11.8 IN.	2,400	9,600	165			

1 & 2 WIRE GATES PRO-LINE 100R17 IA3K -40F TO +212F) Crimp Specs different than Gates M3K

3,000WPSI in all sizes 4, 6 & 8, 1-wire 10, 12, 16 2-wire (Smaller O.D. & More Flexible than Standard 1 & 2-wire)

Great for Forklifts and where smaller O.D. and Greater Flexibility is needed!

Equivalent to: Parker , Gates M3K , Weatherhead , Aeroquip,



<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
4IA3K-R17-SC (1w)	1/4"	0.47	2.0 IN.	3000	12,000	440			
6IA3K-R17-SC (1w)	3/8"	0.62	2.5 IN.	3000	12,000	330			
8IA3K-R17-SC(1w)	1/2"	0.78	3.5 IN.	3000	12,000	220			
12IA3K-R17-SC (2w)	3/4"	1.14	4.8 IN.	3000	12,000	220			

2-Wire Gates PROXT 100R16-2SC Smooth cover(-40 TO +212F)

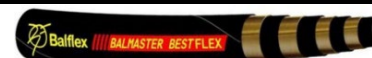
Equivalent to: Parker 302/201, Gates G2 , Weatherhead , Aeroquip,



<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Reel Lgth</u>			
4PROXT-R16-SC	1/4"	0.57	2.6 IN..	5,800	23,200	550			
6PROXT-R16-SC	3/8"	0.73	3.5 IN.	4,775	19,200	400			
8PROXT-R16-SC	1/2"	0.85	5.1 IN	3,975	16,000	330			
10PROXT-R16-SC	5/8"	0.98	6.7 IN	3,625	14,500	220			
12PROXT-R16-SC	3/4"	1.15	7.9IN.	3,100	12,500	220			
16PROXT-R16-SC	1"	1.46	9.8 IN	2,375	9,600	165			

BALFLEX 4-WIRE-100R12-BLACK (-40F TO +250F)

Equivalent to: Parker 721, Gates C12/EFG4K , Weatherhead , Aeroquip,



<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R12-06-BK	3/8"	0.77	4.7	4,060	16,240	66			
100R12-08-BK	1/2"	0.91	6.7	4,060	16,240	66			
100r12-10-BK	5/8	1.06	7.5	4,060	16,240	66			
100R12-12-BK	3/4"	1.19	9.1	4,060	16,240	66			
100R12-16-BK	1"	1.47	11.4	4,060	16,240	66			
100R12-20-BK	1 1/4"	1.83	15.8	3,045	12,180	66			
100R12-24-BK	1 1/2"	2.09	18.9	2,538	10,152	66			
100R12-32-BK	2"	2.62	24.8	2,538	10,152	66			

GATES EFG4K ENVIRO FLUID 4-WIRE-100R12 (-40F TO +250F)
Equivalent to: Parker 721, Gates C12 , Weatherhead , Aeroquip,

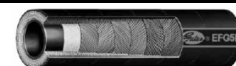
<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
6EFG4K	3/8"	0.8	5	4,000	16,000	100			
8EFG4K	1/2"	0.94	7	4,000	16,000	100			
12EFG4K	3/4"	1.21	4.8	4,000	16,000	100			
16EFG4K	1"	1.5	6	4,000	16,000	100			
20EFG4K	1 1/4"	1.85	8.3	4,000	16,000	50			
24EFG3K	1 1/2"	2.11	20	3,000	12,000	50			
32EFG3K	2"	2.63	25	3,000	12,000	50			

BALFLEX 4-WIRE HEAVY -4SP & 4SH DIN 20023 (-40F TO +250F)
Equivalent to: Parker 731, Gates G5K , Weatherhead , Aeroquip,

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
4SP-04		0.69	5.9	7,250	29000	66			
4SP-06		0.78	7.1	6,450	25800	66			
4SP-08		0.9	9.1	6,000	24000	66			
4SP-10		1.04	9.8	5,050	20200	66			
4SH-12	3/4"	1.21	9.5	6,095	24380	66			
4SH-16	1"	1.5	12	5,515	22,060	66			
4SH-20	1 1/4"	1.85	16.5	5,000	20,000	66			
4SH-24	1 1/2"	2.11	20	4,200	16,800	50			
4SH-32	2"	2.63	25	3,625	14,500	50			

BALFLEX/KURT-4 & 6-SPIRAL WIRE- 100R15 &13 (-40F TO +250F)
Equivalent to: Parker 791TC/781, Gates G5K , Weatherhead , Aeroquip,

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R15-12	.75	1.26	9.5	6,090	24,360	66			
100R15-16	1.00	1.54	12	6,090	24,360	66			
100R15-20	1.25	1.96	16	6,000	20,000	50			
100R15-24	1.50	2.26	20	6,000	20,000	50			
100R15-32	2.00	2.8	25	5,000	20,000	50			

GATES EFG5K ENVIRO FLUID -4 & 6-SPIRAL WIRE - 100R13 (-40F TO +250F)
Equivalent to: Parker , Gates G5K , Weatherhead , Aeroquip,

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
24EFG5K	1.50	2.26	20	5,000	20,000	50			
32EFG5K	2.00	2.8	25	5,000	20,000	50			

GATES EFG6K ENVIRO FLUID -4 & 6-SPIRAL WIRE-100R15 (-40F to +250F)
Equivalent to: Parker 791TC , Gates G5K , Weatherhead , Aeroquip,

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
10.5	.385	0.8	2.5	6,000	24,000	60			
8EFG6K	.50	0.95	3.5	6,000	24,000	60			
10EFG6K	.62	1.09	4	6,000	24,000	60			
12EFG6K	.75	1.24	4.7	6,000	24,000	60			
16EFG6K	1.00	1.53	6	6,000	24,000	60			
20EFG6K	1.25	1.97	8.2	6,000	24,000	50			
24EFG6K	1.50	2.26	10	6,000	24,000	50			

BALFLEX THERMOPLASTIC 100R7 Single Line and Twin Line Hydraulic Hose. Great for forklifts,

Equivalent to: Parker , Gates GT7, Weatherhead , Aeroquip,

<u>Part #</u>	<u>ID</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R7-02	1/8"	0.32	1.0	3,000	12,000	250			
100R7-03	3/16"	0.41	2.0	3,000	12,000	250			
100R7-04	1/4"	0.49	2.5	3,000	12,000	250			
100R7-05	5/16"	0.56	3.0	2,500	10,000	250			
100R7-06	3/8"	0.62	3.5	2,250	9,000	250			
100R7-08	1/2"	0.76	5.5	2,000	8,000	250			
100R7-10	5/8"	0.91	6.5	1,523	6,092	250			
100R7-12	3/4"	1.04	7.0	1,250	5,000	250			
100R7-16	1"	1.31	12.0	1,000	4,000	250			

BALFLEX THERMOPLASTIC 100R7NC Non-Conductive! For applications where hose could come in contact with power lines and electrical wires etc. Color: **Orange**

Equivalent to: Parker , Gates GT7NDL, Weatherhead , Aeroquip,

<u>Part #</u>	<u>ID</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R7NC-02	1/8"	0.32	1.0	3,000	12,000	250			
100R7NC-03	3/16"	0.41	2.0	3,000	12,000	250			
100R7NC-04	1/4"	0.49	2.5	3,000	12,000	250			
100R7NC-05	5/16"	0.56	3.0	2,500	10,000	250			
100R7NC-06	3/8"	0.62	3.5	2,250	9,000	250			
100R7NC-08	1/2"	0.76	5.5	2,000	8,000	250			
100R7NC-10	5/8"	0.91	6.5	1,523	6,092	250			
100R7NC-12	3/4"	1.04	7.0	1,250	5,000	250			
100R7NC-16	1"	1.31	12.0	1,000	4,000	250			
TWIN LINE									
100R7NC-03TL	3/16"	0.505	2	3,000	12,000	250			
100R7NC-04TL	1/4"		2.5	3,000	12,000				
100R7NC-06TL	3/8"		3.5	2,500	10,000				
100R7NC-08TL	1/2"		5.5	2,000	8,000				

BALFLEX THERMOPLASTIC 100R8

Single Line and Twin Line Hydraulic Hose. Great for forklifts,



Equivalent to: Parker , Gates GT7NDL, Weatherhead , Aeroquip,

<u>Part #</u>	<u>ID</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R8-03	3/16"	0.405	2						
100R8-04	1/4"	0.485	2.5	5075	20300	250			
100R8-06	3/8"	0.644	3.5	4,060	16,240	250			
100R8-08	1/2"	0.760	5.5	3,553	14,212	250			
<u>Part #</u>	<u>ID</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
TWIN LINE									
100R8-04TL	1/4"	0.49	2.5	2,755	11,020	250			
100R8-06TL	3/8"	0.65	3.5	2,320	9,280	250			
100R8-08TL	1/2"	0.76	5.5	2,030	8,120	250			
Non-Conductive									
100R8NC-03	3/16"	0.405	2			250			
100R8NC-04	1/4"	0.485	2.5	5075	20300	250			
100R8NC-06	3/8"	0.644	3.5	4,060	16,240	250			
100R8NC-08	1/2"	0.760	3.5	3,553	14,212	250			

STAINLESS STEEL TEFLON HOS 0

Handles most chemicals, oils & fuels! High heat applications, like hot side of compressor



Equivalent to: Parker , Gates , Weatherhead , Aeroquip,

<u>Part #</u>	<u>ID</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R14-04	3/16	0.312	2	3,000	12,000	50			
100R14-05	1/4	0.375	3	3,000	12,000	50			
100R14-06	5/16	0.445	4	2,500	10,000	50			
100R14-06TB	3/8	0.503	4.5	2,250	9,000	50			
100R14-08	7/16	0.549	5.2	2,000	8,000	50			
100R14-10	1/2	0.648	6.5	1,500	6,000	50			
100R14-12	5/8	0.778	7.7	1,200	4,800	50			
100R14-12TB-14	3/4	0.886	8.2	900	4,000	50			
100R14-16	7/8		10	750	3,000	50			
100R14-16T	1	1.135	10	750	3,000	50			

BALFLEX 100R4 HYDRAULIC SUCTION/RETURN HOSE(-40 TO +212F constant +250F intermittent)**Equivalent to: Parker 811/881, Gates GMV , Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
100R4-12	3/4	1.15	2.5	315	1,260	100			
100R4-16	1	1.38	3.0	255	1,020	100			
100R4-20	1.25	1.71	4.0	210	840	100			
100R4-24	1.5	1.93	5.0	157	630	100			
100R4-32	2	2.44	6.0	105	420	100			
100R4-40	2 1/2	3.11	12.0	60	240	100			
100R4-48	3	3.61	14.0	60	240	100			
100R4-56	3 1/2"	4.25	21.0	45	180	100			
100R4-64	4"	4.75	24.0	37	150	100			

GATES GMV 100R4 Hydraulic return hose(-40 TO +275F constant +300F intermittent)**Equivalent to: Parker 811HT, Weatherhead , Aeroquip,**

<u>Part #</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Min Bend Radius</u>	<u>Wpsi.</u>	<u>Burst Press</u>	<u>Roll Lgth</u>			
12GMV	3/4	1.22	2.5	350	1,400	100			
16GMV	1	1.45	3.0	300	1,200	100			
20GMV	1.25	1.76	4.0	250	1,000	100			
24GMV	1.5	2.01	5.0	160	640	100			
32GMV	2	2.51	6.0	115	460	100			
40GMV	2 1/2	3.02	7.0	70	280	100			
48GMV	3	3.51	9.0	60	240	100			
56GMV	3 1/2	4.01	10.0	55	220	100			
64GMV	4	4.51	12.0	55	220	100			

Hose-Cable & Wire Protection Section

Industrial Choice Hose Guard Polyethylene Wrap

High Density Polyethylene W/Rounded Edges. For wrapping & Bundling. Impervious to oils & solvents.

Installs in minutes without removing hoses! Colors: **Black & Yellow**



PART #  INDUSTRIAL CHOICE	I.D.	Lbs per foot	Feet Per Roll	Wraps (Hose) 2&4W					
HGPEW-25-165BK	.25"		165'	1/8"					
HGPEW-38-165BK	.375"		165'	3/16"					
HGPEW-50-165BK	.50"	.12lbs	165'	1/4"					
HGPEW-50-66YL	.50"	.12lbs	66'	1/4"					
HGPEW-663-165BK	.663"		165'	1/4"5/16"					
HGPEW-663-66YL	.663"		165'	1/4"5/16"					
HGPEW-75-165BK	.75"	.15lbs	165'	3/8"					
HGPEW-75-66YL	.75"		165'	3/8"					
HGPEW-100-165BK	1.00"	.21lbs	165'	1/2"					
HGPEW-100-66YL	1.00"		165'	1/2"					
HGPEW-125-165BK	1.25"	.26lbs	165'	3/4"	 INDUSTRIAL CHOICE				
HGPEW-125-66YL	1.25"			3/4"					
HGPEW-150-66BK	1.50"	.35lbs	100'	1"					
HGPEW-150-66YL	1.50"			1"					
HGPEW-200-66BK	2.00"	.50lbs	50'	1.25"					
HGPEW-200-66YL	2.00"			1.25"					
HGPEW-250-66BK	2.50"	.80lbs	50'	2"					
HGPEW-250-66YL	2.50"			2"					
HGPEW-300-66BK	3.00"	1.06lbs	50'	Bundling					
HGPEW-300-66YL	3.00"			Bundling					
HGPEW-350-40BK	3.50"	1.40lbs	30'	Bundling	 INDUSTRIAL CHOICE				
HGPEW-350-40YL	3.50"			Bundling					
HGPEW-400-40BK	4.00"	1.56lbs	30'	Bundling					
HGPEW-400-40YL	4.00"			Bundling					
HGPEW-500-40BK	5.00"	4.70lbs	10'	Bundling					

Industrial Choice Hose Guard Nylon Protective Sleeving (-60 to 275F)

MSHA IC-359/01



PART #	Flat	Inside ID	Fits	Roll Lgth	 INDUSTRIAL CHOICE			
HGNSL0-.71-165BK		.71"		165'				
HGNSL-0.77-165BK		.77"		165'				
HGNSL0-.9-165BK		.90"		165'				
HGNSL1.00-165BK		1"		165'				
HGNS-1.14-165BK		1.14"		165'				
HGNSL-1.25-165BK		1.25"		165'				
HGNSL-1.30-165BK		1.30"		165'				
HGNSL-1.38-165BK		1.38"		165'				
HGNSL-1.59-165BK		1.59"		165'				
HGNSL-1.75-165BK		1.75"		165'				
HGNSL-1.85-165BK		1.85"		165'				
HGNSL-2.07-165BK		2.07"		165'				
HGNSL-2.25-165BK		2.25"		165'				
HGNSL-2.38-165BK		2.38"		165'				
HGNSL-2.54-165BK		2.54"		165'				
HGNSL-2.64-165BK		2.64"		165'				
HGNSL-2.96-165BK		2.96"		165'				
HGNSL-3.34-165BK		3.34"		165'				
HGNSL-3.66-165BK		3.66"		165'				
HGNSL-4.50-165BK		4.50"		165'				

Silicone impregnated fiberglass high temp. sleeving (-70 to 450F)

PART #	LGTH								
Silco Sleeve-1/2	100'								
Silco Sleeve-5/8	100'								
Silco Sleeve-3/4	100'								
Silco Sleeve-1	100'								
Silco Sleeve-1 1/8	100'								
Silco Sleeve-1 1/4	100'								
Silco Sleeve-1 1/2	100'								
Silco Sleeve-1 3/4	100'								
Silco Sleeve-2	100'								
Silco Sleeve-2 1/4	50'								
Silco Sleeve-2 1/2	50'								
Silco Sleeve-3	50'								
Silco Sleeve-3 1/4	50'								
Silco Sleeve-3 1/2	50'								
Silco Sleeve-4	50'								
Silco Sleeve-4 1/2	50'								
Silco Sleeve-5	50'								



See Our Industrial Hose Catatlog/Price Sheet for Pushon/Lockon Hose!

