



## **PUT THE WRAP ON HEAT LOSS**

### **UniTherm's Standard Parts Catalog**

For High Temperature Plastics Processing Applications

#### **How To Use This Catalog**

**UniTherm** designs and manufactures insulation blankets to cover all your heated components. This catalog details our product line of insulation blankets focusing on standard thermal insulation systems.

If our standard insulation systems do not meet your application needs, **UniTherm** can manufacture a system to your special requirements.

#### **Product Categories**

**UniTherm's** standard products (right) most ordered by our customers in the plastics processing industries are: insulation blankets to insulate cylinder shapes, such as, extrusion barrels, transfer lines, and even die bodies by using multiple blankets together, **UniTherm's** drool protection products, hose insulation, and transfer line fitting blankets.

#### **Quote and Ordering Information**

Write, Fax, or Email your quote request or purchase order to the **UniTherm** location listed below. Purchase orders are processed in two weeks or less unless other arrangements are made. Expedite fees may be applied.

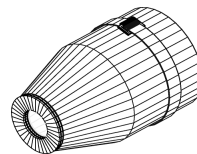
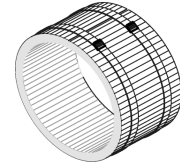
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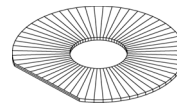
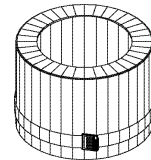
UniVest1  
Modular Insulation Blanket  
Pg. 2

Specific Dimensions  
Barrel Insulation Blanket  
Pg. 3 - 8



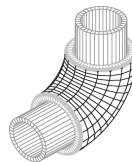
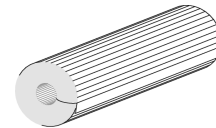
Nozzle Adapter Bonnets  
Drool Protection  
Pg. 9, 10

Blanket Protection Bonnet  
Drool Protection  
Pg. 11



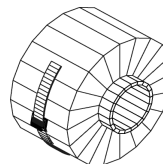
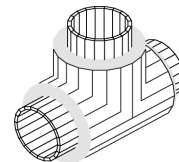
Drool Disc  
Drool Protection  
Pg. 12

Therma Sleeve  
Hose Insulation  
Pg. 12



Elbow Blanket  
Transfer Lines  
Pg. 13

Tee Blanket  
Transfer Lines  
Pg. 14



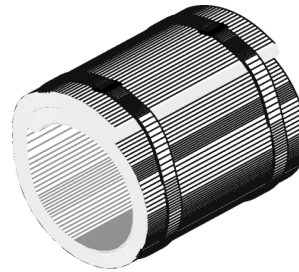
Flange Blanket  
Transfer Lines  
Pg. 14

# UniVest1

(UVST1)

Modular Insulation Blanket

UniVest Insulation Blanket: UniTherm's Modular Blanket is designed to fit on cylinder and barrel applications as well as rectangular. It is made to fit pipes of varying dimensions by overlapping the ends. This gives our Modular Blanket simplistic versatility as an off-the-shelf application.



Pipe O.D.	Barrel Circumference	2" Wide Part No.	4" Wide Part No.	6" Wide Part No.	12" Wide Part No.	24" Wide Part No.	36" Wide Part No.
4"	13"	UVST1-1302	UVST1-1304	UVST1-1306	UVST1-1312	UVST1-1324	UVST1-1336
4.33"	14"	UVST1-1402	UVST1-1404	UVST1-1406	UVST1-1412	UVST1-1424	UVST1-1436
4.66"	15"	UVST1-1502	UVST1-1504	UVST1-1506	UVST1-1512	UVST1-1524	UVST1-1536
5"	16"	UVST1-1602	UVST1-1604	UVST1-1606	UVST1-1612	UVST1-1624	UVST1-1636
5.33"	17"	UVST1-1702	UVST1-1704	UVST1-1706	UVST1-1712	UVST1-1724	UVST1-1736
5.66"	18"	UVST1-1802	UVST1-1804	UVST1-1806	UVST1-1812	UVST1-1824	UVST1-1836
6"	19"	UVST1-1902	UVST1-1904	UVST1-1906	UVST1-1912	UVST1-1924	UVST1-1936
6.33"	20"	UVST1-2002	UVST1-2004	UVST1-2006	UVST1-2012	UVST1-2024	UVST1-2036
6.66"	21"	UVST1-2102	UVST1-2104	UVST1-2106	UVST1-2112	UVST1-2124	UVST1-2136
7"	22"	UVST1-2202	UVST1-2204	UVST1-2206	UVST1-2212	UVST1-2224	UVST1-2236
7.33"	23"	UVST1-2302	UVST1-2304	UVST1-2306	UVST1-2312	UVST1-2324	UVST1-2336
7.66"	24"	UVST1-2402	UVST1-2404	UVST1-2406	UVST1-2412	UVST1-2424	UVST1-3636
8"	25"	UVST1-2502	UVST1-2504	UVST1-2506	UVST1-2512	UVST1-2524	UVST1-2536
8.25"	26"	UVST1-2602	UVST1-2604	UVST1-2606	UVST1-2612	UVST1-2624	UVST1-2636
8.5"	27"	UVST1-2702	UVST1-2704	UVST1-2706	UVST1-2712	UVST1-2724	UVST1-2736
8.75"	28"	UVST1-2802	UVST1-2804	UVST1-2806	UVST1-2812	UVST1-2824	UVST1-2836
9"	29"	UVST1-2902	UVST1-2904	UVST1-2906	UVST1-2912	UVST1-2924	UVST1-2936
9.33"	30"	UVST1-3002	UVST1-3004	UVST1-3006	UVST1-3012	UVST1-3024	UVST1-3036
9.66"	31"	UVST1-3102	UVST1-3104	UVST1-3106	UVST1-3112	UVST1-3124	UVST1-3136
10"	32"	UVST1-3202	UVST1-3204	UVST1-3206	UVST1-3212	UVST1-3224	UVST1-3236
10.33"	33"	UVST1-3302	UVST1-3304	UVST1-3306	UVST1-3312	UVST1-3324	UVST1-3336
10.66"	34"	UVST1-3402	UVST1-3404	UVST1-3406	UVST1-3412	UVST1-3424	UVST1-3436
11"	35"	UVST1-3502	UVST1-3504	UVST1-3506	UVST1-3512	UVST1-3524	UVST1-3536
11.25"	36"	UVST1-3602	UVST1-3604	UVST1-3606	UVST1-3612	UVST1-3624	UVST1-3636
11.5"	37"	UVST1-3702	UVST1-3704	UVST1-3706	UVST1-3712	UVST1-3724	UVST1-3736
11.75"	38"	UVST1-3802	UVST1-3804	UVST1-3806	UVST1-3812	UVST1-3824	UVST1-3836
12"	39"	UVST1-3902	UVST1-3904	UVST1-3906	UVST1-3912	UVST1-3924	UVST1-3936
12.33"	40"	UVST1-4002	UVST1-4004	UVST1-4006	UVST1-4012	UVST1-4024	UVST1-4036
12.66"	41"	UVST1-4102	UVST1-4104	UVST1-4106	UVST1-4112	UVST1-4124	UVST1-4136
13"	42"	UVST1-4202	UVST1-4204	UVST1-4206	UVST1-4212	UVST1-4224	UVST1-4236
13.33"	43"	UVST1-4302	UVST1-4304	UVST1-4306	UVST1-4312	UVST1-4324	UVST1-4336
13.66"	44"	UVST1-4402	UVST1-4404	UVST1-4406	UVST1-4412	UVST1-4424	UVST1-4436
14"	45"	UVST1-4502	UVST1-4504	UVST1-4506	UVST1-4512	UVST1-4524	UVST1-4536
14.33"	46"	UVST1-4602	UVST1-4604	UVST1-4606	UVST1-4612	UVST1-4624	UVST1-4636
14.66"	47"	UVST1-4702	UVST1-4704	UVST1-4706	UVST1-4712	UVST1-4724	UVST1-4736
15"	48"	UVST1-4802	UVST1-4804	UVST1-4806	UVST1-4812	UVST1-4824	UVST1-4836
15.25"	49"	UVST1-4902	UVST1-4904	UVST1-4906	UVST1-4912	UVST1-4924	UVST1-4936
15.5"	50"	UVST1-5002	UVST1-5004	UVST1-5006	UVST1-5012	UVST1-5024	UVST1-5036
15.75"	51"	UVST1-5102	UVST1-5104	UVST1-5106	UVST1-5112	UVST1-5124	UVST1-5136
16"	52"	UVST1-5202	UVST1-5204	UVST1-5206	UVST1-5212	UVST1-5224	UVST1-5236

# Barrel Blanket

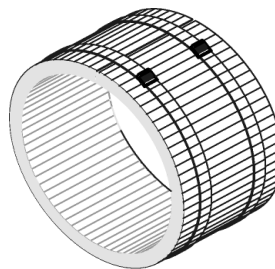
(BRRL)

Insulation Blanket

2" - 7" wide

Pg. 3

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



Pipe O.D.	Barrel Circumference	2" Wide Part No.	3" Wide Part No.	4" Wide Part No.	5" Wide Part No.	6" Wide Part No.	7" Wide Part No.
4"	13"	BRRL-1302	BRRL-1303	BRRL-1304	BRRL-1305	BRRL-1306	BRRL-1307
4.33"	14"	BRRL-1402	BRRL-1403	BRRL-1404	BRRL-1405	BRRL-1406	BRRL-1407
4.66"	15"	BRRL-1502	BRRL-1503	BRRL-1504	BRRL-1505	BRRL-1506	BRRL-1507
5"	16"	BRRL-1602	BRRL-1603	BRRL-1604	BRRL-1605	BRRL-1606	BRRL-1607
5.33"	17"	BRRL-1702	BRRL-1703	BRRL-1704	BRRL-1705	BRRL-1706	BRRL-1707
5.66"	18"	BRRL-1802	BRRL-1803	BRRL-1804	BRRL-1805	BRRL-1806	BRRL-1807
6"	19"	BRRL-1902	BRRL-1903	BRRL-1904	BRRL-1905	BRRL-1906	BRRL-1907
6.33"	20"	BRRL-2002	BRRL-2003	BRRL-2004	BRRL-2005	BRRL-2006	BRRL-2007
6.66"	21"	BRRL-2102	BRRL-2103	BRRL-2104	BRRL-2105	BRRL-2106	BRRL-2107
7"	22"	BRRL-2202	BRRL-2203	BRRL-2204	BRRL-2205	BRRL-2206	BRRL-2207
7.33"	23"	BRRL-2302	BRRL-2303	BRRL-2304	BRRL-2305	BRRL-2306	BRRL-2307
7.66"	24"	BRRL-2402	BRRL-2403	BRRL-2404	BRRL-2405	BRRL-2406	BRRL-2407
8"	25"	BRRL-2502	BRRL-2503	BRRL-2504	BRRL-2505	BRRL-2506	BRRL-2507
8.25"	26"	BRRL-2602	BRRL-2603	BRRL-2604	BRRL-2605	BRRL-2606	BRRL-2607
8.5"	27"	BRRL-2702	BRRL-2703	BRRL-2704	BRRL-2705	BRRL-2706	BRRL-2707
8.75"	28"	BRRL-2802	BRRL-2803	BRRL-2804	BRRL-2805	BRRL-2806	BRRL-2807
9"	29"	BRRL-2902	BRRL-2903	BRRL-2904	BRRL-2905	BRRL-2906	BRRL-2907
9.33"	30"	BRRL-3002	BRRL-3003	BRRL-3004	BRRL-3005	BRRL-3006	BRRL-3007
9.66"	31"	BRRL-3102	BRRL-3103	BRRL-3104	BRRL-3105	BRRL-3106	BRRL-3107
10"	32"	BRRL-3202	BRRL-3203	BRRL-3204	BRRL-3205	BRRL-3206	BRRL-3207
10.33"	33"	BRRL-3302	BRRL-3303	BRRL-3304	BRRL-3305	BRRL-3306	BRRL-3307
10.66"	34"	BRRL-3402	BRRL-3403	BRRL-3404	BRRL-3405	BRRL-3406	BRRL-3407
11"	35"	BRRL-3502	BRRL-3503	BRRL-3504	BRRL-3505	BRRL-3506	BRRL-3507
11.25"	36"	BRRL-3602	BRRL-3603	BRRL-3604	BRRL-3605	BRRL-3606	BRRL-3607
11.5"	37"	BRRL-3702	BRRL-3703	BRRL-3704	BRRL-3705	BRRL-3706	BRRL-3707
11.75"	38"	BRRL-3802	BRRL-3803	BRRL-3804	BRRL-3805	BRRL-3806	BRRL-3807
12"	39"	BRRL-3902	BRRL-3903	BRRL-3904	BRRL-3905	BRRL-3906	BRRL-3907
12.33"	40"	BRRL-4002	BRRL-4003	BRRL-4004	BRRL-4005	BRRL-4006	BRRL-4007
12.66"	41"	BRRL-4102	BRRL-4103	BRRL-4104	BRRL-4105	BRRL-4106	BRRL-4107
13"	42"	BRRL-4202	BRRL-4203	BRRL-4204	BRRL-4205	BRRL-4206	BRRL-4207
13.33"	43"	BRRL-4302	BRRL-4303	BRRL-4304	BRRL-4305	BRRL-4306	BRRL-4307
13.66"	44"	BRRL-4402	BRRL-4403	BRRL-4404	BRRL-4405	BRRL-4406	BRRL-4407
14"	45"	BRRL-4502	BRRL-4503	BRRL-4504	BRRL-4505	BRRL-4506	BRRL-4507
14.33"	46"	BRRL-4602	BRRL-4603	BRRL-4604	BRRL-4605	BRRL-4606	BRRL-4607
14.66"	47"	BRRL-4702	BRRL-4703	BRRL-4704	BRRL-4705	BRRL-4706	BRRL-4707
15"	48"	BRRL-4802	BRRL-4803	BRRL-4804	BRRL-4805	BRRL-4806	BRRL-4807
15.25"	49"	BRRL-4902	BRRL-4903	BRRL-4904	BRRL-4905	BRRL-4906	BRRL-4907
15.5"	50"	BRRL-5002	BRRL-5003	BRRL-5004	BRRL-5005	BRRL-5006	BRRL-5007
15.75"	51"	BRRL-5102	BRRL-5103	BRRL-5104	BRRL-5105	BRRL-5106	BRRL-5107
16"	52"	BRRL-5202	BRRL-5203	BRRL-5204	BRRL-5205	BRRL-5206	BRRL-5207

# Barrel Blanket

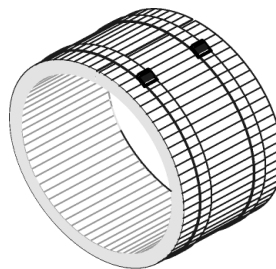
(BRRL)

Insulation Blanket

8"-13" wide

Pg. 4

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



Pipe O.D.	Barrel Circumference	8" Wide Part No.	9" Wide Part No.	10" Wide Part No.	11" Wide Part No.	12" Wide Part No.	13" Wide Part No.
4"	13"	BRRL-1308	BRRL-1309	BRRL-1310	BRRL-1311	BRRL-1312	BRRL-1313
4.33"	14"	BRRL-1408	BRRL-1409	BRRL-1410	BRRL-1411	BRRL-1412	BRRL-1413
4.66"	15"	BRRL-1508	BRRL-1509	BRRL-1510	BRRL-1511	BRRL-1512	BRRL-1513
5"	16"	BRRL-1608	BRRL-1609	BRRL-1610	BRRL-1611	BRRL-1612	BRRL-1613
5.33"	17"	BRRL-1708	BRRL-1709	BRRL-1710	BRRL-1711	BRRL-1712	BRRL-1713
5.66"	18"	BRRL-1808	BRRL-1809	BRRL-1810	BRRL-1811	BRRL-1812	BRRL-1813
6"	19"	BRRL-1908	BRRL-1909	BRRL-1910	BRRL-1911	BRRL-1912	BRRL-1913
6.33"	20"	BRRL-2008	BRRL-2009	BRRL-2010	BRRL-2011	BRRL-2012	BRRL-2013
6.66"	21"	BRRL-2108	BRRL-2109	BRRL-2110	BRRL-2111	BRRL-2112	BRRL-2113
7"	22"	BRRL-2208	BRRL-2209	BRRL-2210	BRRL-2211	BRRL-2212	BRRL-2213
7.33"	23"	BRRL-2308	BRRL-2309	BRRL-2310	BRRL-2311	BRRL-2312	BRRL-2313
7.66"	24"	BRRL-2408	BRRL-2409	BRRL-2410	BRRL-2411	BRRL-2412	BRRL-1313
8"	25"	BRRL-2508	BRRL-2509	BRRL-2510	BRRL-2511	BRRL-2512	BRRL-2513
8.25"	26"	BRRL-2608	BRRL-2609	BRRL-2610	BRRL-2611	BRRL-2612	BRRL-2613
8.5"	27"	BRRL-2708	BRRL-2709	BRRL-2710	BRRL-2711	BRRL-2712	BRRL-2713
8.75"	28"	BRRL-2808	BRRL-2809	BRRL-2810	BRRL-2811	BRRL-2812	BRRL-2813
9"	29"	BRRL-2908	BRRL-2909	BRRL-2910	BRRL-2911	BRRL-2912	BRRL-2913
9.33"	30"	BRRL-3008	BRRL-3009	BRRL-3010	BRRL-3011	BRRL-3012	BRRL-3013
9.66"	31"	BRRL-3108	BRRL-3109	BRRL-3110	BRRL-3111	BRRL-3112	BRRL-3113
10"	32"	BRRL-3208	BRRL-3209	BRRL-3210	BRRL-3211	BRRL-3212	BRRL-3213
10.33"	33"	BRRL-3308	BRRL-3309	BRRL-3310	BRRL-3311	BRRL-3312	BRRL-3313
10.66"	34"	BRRL-3408	BRRL-3409	BRRL-3410	BRRL-3411	BRRL-3412	BRRL-3413
11"	35"	BRRL-3508	BRRL-3509	BRRL-3510	BRRL-3511	BRRL-3512	BRRL-3513
11.25"	36"	BRRL-3608	BRRL-3609	BRRL-3610	BRRL-3611	BRRL-3612	BRRL-1313
11.5"	37"	BRRL-3708	BRRL-3709	BRRL-3710	BRRL-3711	BRRL-3712	BRRL-3713
11.75"	38"	BRRL-3808	BRRL-3809	BRRL-3810	BRRL-3811	BRRL-3812	BRRL-3813
12"	39"	BRRL-3908	BRRL-3909	BRRL-3910	BRRL-3911	BRRL-3912	BRRL-3913
12.33"	40"	BRRL-4008	BRRL-4009	BRRL-4010	BRRL-4011	BRRL-4012	BRRL-4013
12.66"	41"	BRRL-4108	BRRL-4109	BRRL-4110	BRRL-4111	BRRL-4112	BRRL-4113
13"	42"	BRRL-4208	BRRL-4209	BRRL-4210	BRRL-4211	BRRL-4212	BRRL-4213
13.33"	43"	BRRL-4308	BRRL-4309	BRRL-4310	BRRL-4311	BRRL-4312	BRRL-4313
13.66"	44"	BRRL-4408	BRRL-4409	BRRL-4410	BRRL-4411	BRRL-4412	BRRL-4413
14"	45"	BRRL-4508	BRRL-4509	BRRL-4510	BRRL-4511	BRRL-4512	BRRL-4513
14.33"	46"	BRRL-4608	BRRL-4609	BRRL-4610	BRRL-4611	BRRL-4612	BRRL-4613
14.66"	47"	BRRL-4708	BRRL-4709	BRRL-4710	BRRL-4711	BRRL-4712	BRRL-4713
15"	48"	BRRL-4808	BRRL-4809	BRRL-4810	BRRL-4811	BRRL-4812	BRRL-4813
15.25"	49"	BRRL-4908	BRRL-4909	BRRL-4910	BRRL-4911	BRRL-4912	BRRL-4913
15.5"	50"	BRRL-5008	BRRL-5009	BRRL-5010	BRRL-5011	BRRL-5012	BRRL-5013
15.75"	51"	BRRL-5108	BRRL-5109	BRRL-5110	BRRL-5111	BRRL-5112	BRRL-5113
16"	52"	BRRL-5208	BRRL-5209	BRRL-5210	BRRL-5211	BRRL-5212	BRRL-5213

# Barrel Blanket

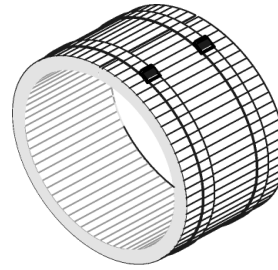
(BRRL)

Insulation Blanket

14"-19" wide

Pg. 5

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



Pipe O.D.	Barrel Circumference	14" Wide Part No.	15" Wide Part No.	16" Wide Part No.	17" Wide Part No.	18" Wide Part No.	19" Wide Part No.
4"	13"	BRRL-1314	BRRL-1315	BRRRL-1316	BRRRL-1317	BRRRL-1318	BRRL-1319
4.33"	14"	BRRL-1414	BRRL-1415	BRRL-1416	BRRL-1417	BRRL-1418	BRRL-1419
4.66"	15"	BRRL-1514	BRRL-1515	BRRL-1516	BRRL-1517	BRRL-1518	BRRL-1519
5"	16"	BRRL-1614	BRRL-1615	BRRL-1616	BRRL-1617	BRRL-1618	BRRL-1619
5.33"	17"	BRRL-1714	BRRL-1715	BRRL-1716	BRRL-1717	BRRL-1718	BRRL-1719
5.66"	18"	BRRL-1814	BRRL-1815	BRRL-1816	BRRL-1817	BRRL-1818	BRRL-1819
6"	19"	BRRL-1914	BRRL-1915	BRRL-1916	BRRL-1917	BRRL-1918	BRRL-1919
6.33"	20"	BRRL-2014	BRRL-2015	BRRL-2016	BRRL-2017	BRRL-2018	BRRL-2019
6.66"	21"	BRRL-2114	BRRL-2115	BRRL-2116	BRRL-2117	BRRL-2118	BRRL-2119
7"	22"	BRRL-2214	BRRL-2215	BRRL-2216	BRRL-2217	BRRL-2218	BRRL-2219
7.33"	23"	BRRL-2314	BRRL-2315	BRRL-2316	BRRL-2317	BRRL-2318	BRRL-2319
7.66"	24"	BRRL-2414	BRRL-2415	BRRL-2416	BRRL-2417	BRRL-2418	BRRL-2419
8"	25"	BRRL-2514	BRRL-2515	BRRL-2516	BRRL-2517	BRRL-2518	BRRL-2519
8.25"	26"	BRRL-2614	BRRL-2615	BRRL-2616	BRRL-2617	BRRL-2618	BRRL-2619
8.5"	27"	BRRL-2714	BRRL-2715	BRRL-2716	BRRL-2717	BRRL-2718	BRRL-2719
8.75"	28"	BRRL-2814	BRRL-2815	BRRL-2816	BRRL-2817	BRRL-2818	BRRL-2819
9"	29"	BRRL-2914	BRRL-2915	BRRL-2916	BRRL-2917	BRRL-2918	BRRL-2919
9.33"	30"	BRRL-3014	BRRL-3015	BRRL-3016	BRRL-3017	BRRL-3018	BRRL-3019
9.66"	31"	BRRL-3114	BRRL-3115	BRRL-3116	BRRL-3117	BRRL-3118	BRRL-3119
10"	32"	BRRL-3214	BRRL-3215	BRRL-3216	BRRL-3217	BRRL-3218	BRRL-3219
10.33"	33"	BRRL-3314	BRRL-3315	BRRL-3316	BRRL-3317	BRRL-3318	BRRL-3319
10.66"	34"	BRRL-3414	BRRL-3415	BRRL-3416	BRRL-3417	BRRL-3418	BRRL-3419
11"	35"	BRRL-3514	BRRL-3515	BRRL-3516	BRRL-3517	BRRL-3518	BRRL-3519
11.25"	36"	BRRL-3614	BRRL-3615	BRRL-3616	BRRL-3617	BRRL-3618	BRRL-3619
11.5"	37"	BRRL-3714	BRRL-3715	BRRL-3716	BRRL-3717	BRRL-3718	BRRL-3719
11.75"	38"	BRRL-3814	BRRL-3815	BRRL-3816	BRRL-3817	BRRL-3818	BRRL-3819
12"	39"	BRRL-3914	BRRL-3915	BRRL-3916	BRRL-3917	BRRL-3918	BRRL-3919
12.33"	40"	BRRL-4014	BRRL-4015	BRRL-4016	BRRL-4017	BRRL-4018	BRRL-4019
12.66"	41"	BRRL-4114	BRRL-4115	BRRL-4116	BRRL-4117	BRRL-4118	BRRL-4119
13"	42"	BRRL-4214	BRRL-4215	BRRL-4216	BRRL-4217	BRRL-4218	BRRL-4219
13.33"	43"	BRRL-4314	BRRL-4315	BRRL-4316	BRRL-4317	BRRL-4318	BRRL-4319
13.66"	44"	BRRL-4414	BRRL-4415	BRRL-4416	BRRL-4417	BRRL-4418	BRRL-4419
14"	45"	BRRL-4514	BRRL-4515	BRRL-4516	BRRL-4517	BRRL-4518	BRRL-4519
14.33"	46"	BRRL-4614	BRRL-4615	BRRL-4616	BRRL-4617	BRRL-4618	BRRL-4619
14.66"	47"	BRRL-4714	BRRL-4715	BRRL-4716	BRRL-4717	BRRL-4718	BRRL-4719
15"	48"	BRRL-4814	BRRL-4815	BRRL-4816	BRRL-4817	BRRL-4818	BRRL-4819
15.25"	49"	BRRL-4914	BRRL-4915	BRRL-4916	BRRL-4917	BRRL-4918	BRRL-4919
15.5"	50"	BRRL-5014	BRRL-5015	BRRL-5016	BRRL-5017	BRRL-5018	BRRL-5019
15.75"	51"	BRRL-5114	BRRL-5115	BRRL-5116	BRRL-5117	BRRL-5118	BRRL-5119
16"	52"	BRRL-5214	BRRL-5215	BRRL-5216	BRRL-5217	BRRL-5218	BRRL-5219

# Barrel Blanket

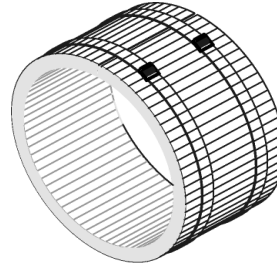
(BRRL)

Insulation Blanket

20"-25" wide

Pg. 6

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



Pipe O.D.	Barrel Circumference	20" Wide Part No.	21" Wide Part No.	22" Wide Part No.	23" Wide Part No.	24" Wide Part No.	25" Wide Part No.
4"	13"	BRRL-1320	BRRL-1321	BRRL-1322	BRRL-1323	BRRL-1324	BRRL-1325
4.33"	14"	BRRL-1420	BRRL-1421	BRRL-1422	BRRL-1423	BRRL-1424	BRRL-1425
4.66"	15"	BRRL-1520	BRRL-1521	BRRL-1522	BRRL-1523	BRRL-1524	BRRL-1525
5"	16"	BRRL-1620	BRRL-1621	BRRL-1622	BRRL-1623	BRRL-1624	BRRL-1625
5.33"	17"	BRRL-1720	BRRL-1721	BRRL-1722	BRRL-1723	BRRL-1724	BRRL-1725
5.66"	18"	BRRL-1820	BRRL-1821	BRRL-1822	BRRL-1823	BRRL-1824	BRRL-1825
6"	19"	BRRL-1920	BRRL-1921	BRRL-1922	BRRL-1923	BRRL-1924	BRRL-1925
6.33"	20"	BRRL-2020	BRRL-2021	BRRL-2022	BRRL-2023	BRRL-2024	BRRL-2025
6.66"	21"	BRRL-2120	BRRL-2121	BRRL-2122	BRRL-2123	BRRL-2124	BRRL-2125
7"	22"	BRRL-2220	BRRL-2221	BRRL-2222	BRRL-2223	BRRL-2224	BRRL-2225
7.33"	23"	BRRL-2320	BRRL-2321	BRRL-2322	BRRL-2323	BRRL-2324	BRRL-2325
7.66"	24"	BRRL-2420	BRRL-2421	BRRL-2422	BRRL-2423	BRRL-2424	BRRL-2425
8"	25"	BRRL-2520	BRRL-2521	BRRL-2522	BRRL-2523	BRRL-2524	BRRL-2525
8.25"	26"	BRRL-2620	BRRL-2621	BRRL-2622	BRRL-2623	BRRL-2624	BRRL-2625
8.5"	27"	BRRL-2720	BRRL-2721	BRRL-2722	BRRL-2723	BRRL-2724	BRRL-2725
8.75"	28"	BRRL-2820	BRRL-2821	BRRL-2822	BRRL-2823	BRRL-2824	BRRL-2825
9"	29"	BRRL-2920	BRRL-2921	BRRL-2922	BRRL-2923	BRRL-2924	BRRL-2925
9.33"	30"	BRRL-3020	BRRL-3021	BRRL-3022	BRRL-3023	BRRL-3024	BRRL-3025
9.66"	31"	BRRL-3120	BRRL-3121	BRRL-3122	BRRL-3123	BRRL-3124	BRRL-3125
10"	32"	BRRL-3220	BRRL-3221	BRRL-3222	BRRL-3223	BRRL-3224	BRRL-3225
10.33"	33"	BRRL-3320	BRRL-3321	BRRL-3322	BRRL-3323	BRRL-3324	BRRL-3325
10.66"	34"	BRRL-3420	BRRL-3421	BRRL-3422	BRRL-3423	BRRL-3424	BRRL-3425
11"	35"	BRRL-3520	BRRL-3521	BRRL-3522	BRRL-3523	BRRL-3524	BRRL-3525
11.25"	36"	BRRL-3620	BRRL-3621	BRRL-3622	BRRL-3623	BRRL-3624	BRRL-3625
11.5"	37"	BRRL-3720	BRRL-3721	BRRL-3722	BRRL-3723	BRRL-3724	BRRL-3725
11.75"	38"	BRRL-3820	BRRL-3821	BRRL-3822	BRRL-3823	BRRL-3824	BRRL-3825
12"	39"	BRRL-3920	BRRL-3921	BRRL-3922	BRRL-3923	BRRL-3924	BRRL-3925
12.33"	40"	BRRL-4020	BRRL-4021	BRRL-4022	BRRL-4023	BRRL-4024	BRRL-4025
12.66"	41"	BRRL-4120	BRRL-4121	BRRL-4122	BRRL-4123	BRRL-4124	BRRL-4125
13"	42"	BRRL-4220	BRRL-4221	BRRL-4222	BRRL-4223	BRRL-4224	BRRL-4225
13.33"	43"	BRRL-4320	BRRL-4321	BRRL-4322	BRRL-4323	BRRL-4324	BRRL-4325
13.66"	44"	BRRL-4420	BRRL-4421	BRRL-4422	BRRL-4423	BRRL-4424	BRRL-4425
14"	45"	BRRL-4520	BRRL-4521	BRRL-4522	BRRL-4523	BRRL-4524	BRRL-4525
14.33"	46"	BRRL-4620	BRRL-4621	BRRL-4622	BRRL-4623	BRRL-4624	BRRL-4625
14.66"	47"	BRRL-4720	BRRL-4721	BRRL-4722	BRRL-4723	BRRL-4724	BRRL-4725
15"	48"	BRRL-4820	BRRL-4821	BRRL-4822	BRRL-4823	BRRL-4824	BRRL-4825
15.25"	49"	BRRL-4920	BRRL-4921	BRRL-4922	BRRL-4923	BRRL-4924	BRRL-4925
15.5"	50"	BRRL-5020	BRRL-5021	BRRL-5022	BRRL-5023	BRRL-5024	BRRL-5025
15.75"	51"	BRRL-5120	BRRL-5121	BRRL-5122	BRRL-5123	BRRL-5124	BRRL-5125
16"	52"	BRRL-5220	BRRL-5221	BRRL-5222	BRRL-5223	BRRL-5224	BRRL-5225

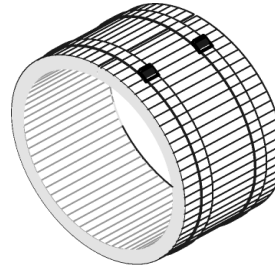
# Barrel Blanket

26"-31" wide

Pg. 7

(BRRL) Insulation Blanket

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



Pipe O.D.	Barrel Circumference	26" Wide Part No.	27" Wide Part No.	28" Wide Part No.	29" Wide Part No.	30" Wide Part No.	31" Wide Part No.
4"	13"	BRRL-1326	BRRL-1327	BRRL-1328	BRRL-1329	BRRL-1330	BRRL-1331
4.33"	14"	BRRL-1426	BRRL-1427	BRRL-1428	BRRL-1429	BRRL-1430	BRRL-1431
4.66"	15"	BRRL-1526	BRRL-1527	BRRL-1528	BRRL-1529	BRRL-1530	BRRL-1531
5"	16"	BRRL-1626	BRRL-1627	BRRL-1628	BRRL-1629	BRRL-1630	BRRL-1631
5.33"	17"	BRRL-1726	BRRL-1727	BRRL-1728	BRRL-1729	BRRL-1730	BRRL-1731
5.66"	18"	BRRL-1826	BRRL-1827	BRRL-1828	BRRL-1829	BRRL-1830	BRRL-1831
6"	19"	BRRL-1926	BRRL-1927	BRRL-1928	BRRL-1929	BRRL-1930	BRRL-1931
6.33"	20"	BRRL-2026	BRRL-2027	BRRL-2028	BRRL-2029	BRRL-2030	BRRL-2031
6.66"	21"	BRRL-2126	BRRL-2127	BRRL-2128	BRRL-2129	BRRL-2130	BRRL-2131
7"	22"	BRRL-2226	BRRL-2227	BRRL-2228	BRRL-2229	BRRL-2230	BRRL-2231
7.33"	23"	BRRL-2326	BRRL-2327	BRRL-2328	BRRL-2329	BRRL-2330	BRRL-2331
7.66"	24"	BRRL-2426	BRRL-2427	BRRL-2428	BRRL-2429	BRRL-2430	BRRL-3131
8"	25"	BRRL-2526	BRRL-2527	BRRL-2528	BRRL-2529	BRRL-2530	BRRL-2531
8.25"	26"	BRRL-2626	BRRL-2627	BRRL-2628	BRRL-2629	BRRL-2630	BRRL-2631
8.5"	27"	BRRL-2726	BRRL-2727	BRRL-2728	BRRL-2729	BRRL-2730	BRRL-2731
8.75"	28"	BRRL-2826	BRRL-2827	BRRL-2828	BRRL-2829	BRRL-2830	BRRL-2831
9"	29"	BRRL-2926	BRRL-2927	BRRL-2928	BRRL-2929	BRRL-2930	BRRL-2931
9.33"	30"	BRRL-3026	BRRL-3027	BRRL-3028	BRRL-3029	BRRL-3030	BRRL-3031
9.66"	31"	BRRL-3126	BRRL-3127	BRRL-3128	BRRL-3129	BRRL-3130	BRRL-3131
10"	32"	BRRL-3226	BRRL-3227	BRRL-3228	BRRL-3229	BRRL-3230	BRRL-3231
10.33"	33"	BRRL-3326	BRRL-3327	BRRL-3328	BRRL-3329	BRRL-3330	BRRL-3331
10.66"	34"	BRRL-3426	BRRL-3427	BRRL-3428	BRRL-3429	BRRL-3430	BRRL-3431
11"	35"	BRRL-3526	BRRL-3527	BRRL-3528	BRRL-3529	BRRL-3530	BRRL-3531
11.25"	36"	BRRL-3626	BRRL-3627	BRRL-3628	BRRL-3629	BRRL-3630	BRRL-3631
11.5"	37"	BRRL-3726	BRRL-3727	BRRL-3728	BRRL-3729	BRRL-3730	BRRL-3731
11.75"	38"	BRRL-3826	BRRL-3827	BRRL-3828	BRRL-3829	BRRL-3830	BRRL-3831
12"	39"	BRRL-3926	BRRL-3927	BRRL-3928	BRRL-3929	BRRL-3930	BRRL-3931
12.33"	40"	BRRL-4026	BRRL-4027	BRRL-4028	BRRL-4029	BRRL-4030	BRRL-4031
12.66"	41"	BRRL-4126	BRRL-4127	BRRL-4128	BRRL-4129	BRRL-4130	BRRL-4131
13"	42"	BRRL-4226	BRRL-4227	BRRL-4228	BRRL-4229	BRRL-4230	BRRL-4231
13.33"	43"	BRRL-4326	BRRL-4327	BRRL-4328	BRRL-4329	BRRL-4330	BRRL-4331
13.66"	44"	BRRL-4426	BRRL-4427	BRRL-4428	BRRL-4429	BRRL-4430	BRRL-4431
14"	45"	BRRL-4526	BRRL-4527	BRRL-4528	BRRL-4529	BRRL-4530	BRRL-4531
14.33"	46"	BRRL-4626	BRRL-4627	BRRL-4628	BRRL-4629	BRRL-4630	BRRL-4631
14.66"	47"	BRRL-4726	BRRL-4727	BRRL-4728	BRRL-4729	BRRL-4730	BRRL-4731
15"	48"	BRRL-4826	BRRL-4827	BRRL-4828	BRRL-4829	BRRL-4830	BRRL-4831
15.25"	49"	BRRL-4926	BRRL-4927	BRRL-4928	BRRL-4929	BRRL-4930	BRRL-4931
15.5"	50"	BRRL-5026	BRRL-5027	BRRL-5028	BRRL-5029	BRRL-5030	BRRL-5031
15.75"	51"	BRRL-5126	BRRL-5127	BRRL-5128	BRRL-5129	BRRL-5130	BRRL-5131
16"	52"	BRRL-5226	BRRL-5227	BRRL-5228	BRRL-5229	BRRL-5230	BRRL-5231

# Barrel Blanket

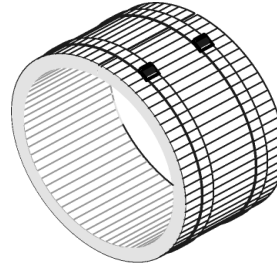
(BRRL)

Insulation Blanket

32"-37" wide

Pg. 8

The Barrel Blanket is designed for injection barrels, extruders or melt pipes and other types of cylinder applications. The outside dimensions of a true tube type geometry, giving you a perfect fit. The blanket locks in place with Double D Buckles.



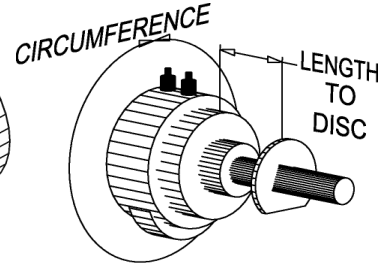
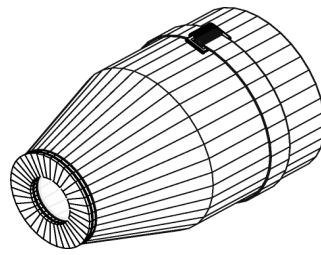
Pipe O.D.	Barrel Circumference	32" Wide Part No.	33" Wide Part No.	34" Wide Part No.	35" Wide Part No.	36" Wide Part No.	37" Wide Part No.
4"	13"	BRRL-1332	BRRL-1333	BRRL-1334	BRRL-1335	BRRL-1336	BRRL-1337
4.33"	14"	BRRL-1432	BRRL-1433	BRRL-1434	BRRL-1435	BRRL-1436	BRRL-1437
4.66"	15"	BRRL-1532	BRRL-1533	BRRL-1534	BRRL-1535	BRRL-1536	BRRL-1537
5"	16"	BRRL-1632	BRRL-1633	BRRL-1634	BRRL-1635	BRRL-1636	BRRL-1637
5.33"	17"	BRRL-1732	BRRL-1733	BRRL-1734	BRRL-1735	BRRL-1736	BRRL-1737
5.66"	18"	BRRL-1832	BRRL-1833	BRRL-1834	BRRL-1835	BRRL-1836	BRRL-1837
6"	19"	BRRL-1932	BRRL-1933	BRRL-1934	BRRL-1935	BRRL-1936	BRRL-1937
6.33"	20"	BRRL-2032	BRRL-2033	BRRL-2034	BRRL-2035	BRRL-2036	BRRL-2037
6.66"	21"	BRRL-2132	BRRL-2133	BRRL-2134	BRRL-2135	BRRL-2136	BRRL-2137
7"	22"	BRRL-2232	BRRL-2233	BRRL-2234	BRRL-2235	BRRL-2236	BRRL-2237
7.33"	23"	BRRL-2332	BRRL-2333	BRRL-2334	BRRL-2335	BRRL-2336	BRRL-2337
7.66"	24"	BRRL-2432	BRRL-2433	BRRL-2434	BRRL-2435	BRRL-2436	BRRL-2437
8"	25"	BRRL-2532	BRRL-2533	BRRL-2534	BRRL-2535	BRRL-2536	BRRL-2537
8.25"	26"	BRRL-2632	BRRL-2633	BRRL-2634	BRRL-2635	BRRL-2636	BRRL-2637
8.5"	27"	BRRL-2732	BRRL-2733	BRRL-2734	BRRL-2735	BRRL-2736	BRRL-2737
8.75"	28"	BRRL-2832	BRRL-2833	BRRL-2834	BRRL-2835	BRRL-2836	BRRL-2837
9"	29"	BRRL-2932	BRRL-2933	BRRL-2934	BRRL-2935	BRRL-2936	BRRL-2937
9.33"	30"	BRRL-3032	BRRL-3033	BRRL-3034	BRRL-3035	BRRL-3036	BRRL-3037
9.66"	31"	BRRL-3132	BRRL-3133	BRRL-3134	BRRL-3135	BRRL-3136	BRRL-3137
10"	32"	BRRL-3232	BRRL-3233	BRRL-3234	BRRL-3235	BRRL-3236	BRRL-3237
10.33"	33"	BRRL-3332	BRRL-3333	BRRL-3334	BRRL-3335	BRRL-3336	BRRL-3337
10.66"	34"	BRRL-3432	BRRL-3433	BRRL-3434	BRRL-3435	BRRL-3436	BRRL-3437
11"	35"	BRRL-3532	BRRL-3533	BRRL-3534	BRRL-3535	BRRL-3536	BRRL-3537
11.25"	36"	BRRL-3632	BRRL-3633	BRRL-3634	BRRL-3635	BRRL-3636	BRRL-3637
11.5"	37"	BRRL-3732	BRRL-3733	BRRL-3734	BRRL-3735	BRRL-3736	BRRL-3737
11.75"	38"	BRRL-3832	BRRL-3833	BRRL-3834	BRRL-3835	BRRL-3836	BRRL-3837
12"	39"	BRRL-3932	BRRL-3933	BRRL-3934	BRRL-3935	BRRL-3936	BRRL-3937
12.33"	40"	BRRL-4032	BRRL-4033	BRRL-4034	BRRL-4035	BRRL-4036	BRRL-4037
12.66"	41"	BRRL-4132	BRRL-4133	BRRL-4134	BRRL-4135	BRRL-4136	BRRL-4137
13"	42"	BRRL-4232	BRRL-4233	BRRL-4234	BRRL-4235	BRRL-4236	BRRL-4237
13.33"	43"	BRRL-4332	BRRL-4333	BRRL-4334	BRRL-4335	BRRL-4336	BRRL-4337
13.66"	44"	BRRL-4432	BRRL-4433	BRRL-4434	BRRL-4435	BRRL-4436	BRRL-4437
14"	45"	BRRL-4502	BRRL-4503	BRRL-4504	BRRL-4505	BRRL-4536	BRRL-4507
14.33"	46"	BRRL-4602	BRRL-4603	BRRL-4604	BRRL-4605	BRRL-4636	BRRL-4607
14.66"	47"	BRRL-4702	BRRL-4703	BRRL-4704	BRRL-4705	BRRL-4736	BRRL-4707
15"	48"	BRRL-4802	BRRL-4803	BRRL-4804	BRRL-4805	BRRL-4836	BRRL-4807
15.25"	49"	BRRL-4902	BRRL-4903	BRRL-4904	BRRL-4905	BRRL-4936	BRRL-4907
15.5"	50"	BRRL-5002	BRRL-5003	BRRL-5004	BRRL-5005	BRRL-5036	BRRL-5007
15.75"	51"	BRRL-5102	BRRL-5103	BRRL-5104	BRRL-5105	BRRL-5136	BRRL-5107
16"	52"	BRRL-5202	BRRL-5203	BRRL-5204	BRRL-5205	BRRL-5236	BRRL-5207



# Nozzle Adapter Bonnets

(NAB) Drool Proction (Not Insulated)

Our Nozzle Adapter Bonnet includes a replaceable Drool Patch that is attached to the end of the bonnet with high temperature Velcro. The Nozzle Adapter Bonnet is supplied with one Drool Patch, replacements sold separately.



Pipe O.D.	Barrel Circumference	4" Length Part No.	6" Length Part No.	8" Length Part No.	10" Length Part No.	12" Length Part No.
4"	13"	NAB-1304	NAB-1306	NAB-1308	NAB-1310	NAB-1312
4.33"	14"	NAB-1404	NAB-1406	NAB-1408	NAB-1410	NAB-1412
4.66"	15"	NAB-1504	NAB-1506	NAB-1508	NAB-1510	NAB-1512
5"	16"	NAB-1604	NAB-1606	NAB-1608	NAB-1610	NAB-1612
5.33"	17"	NAB-1704	NAB-1706	NAB-1708	NAB-1710	NAB-1712
5.66"	18"	NAB-1804	NAB-1806	NAB-1808	NAB-1810	NAB-1812
6"	19"	NAB-1904	NAB-1906	NAB-1908	NAB-1910	NAB-1912
6.33"	20"	NAB-2004	NAB-2006	NAB-2008	NAB-2010	NAB-2012
6.66"	21"	NAB-2104	NAB-2106	NAB-2108	NAB-2110	NAB-2112
7"	22"	NAB-2204	NAB-2206	NAB-2208	NAB-2210	NAB-2212
7.33"	23"	NAB-2304	NAB-2306	NAB-2308	NAB-2310	NAB-2312
7.66"	24"	NAB-2404	NAB-2406	NAB-2408	NAB-2410	NAB-2412
8"	25"	NAB-2504	NAB-2506	NAB-2508	NAB-2510	NAB-2512
8.25"	26"	NAB-2604	NAB-2606	NAB-2608	NAB-2610	NAB-2612
8.5"	27"	NAB-2704	NAB-2706	NAB-2708	NAB-2710	NAB-2712
8.75"	28"	NAB-2804	NAB-2806	NAB-2808	NAB-2810	NAB-2812
9"	29"	NAB-2904	NAB-2906	NAB-2908	NAB-2910	NAB-2912
9.33"	30"	NAB-3004	NAB-3006	NAB-3008	NAB-3010	NAB-3012
9.66"	31"	NAB-3104	NAB-3106	NAB-3108	NAB-3110	NAB-3112
10"	32"	NAB-3204	NAB-3206	NAB-3208	NAB-3210	NAB-3212
10.33"	33"	NAB-3304	NAB-3306	NAB-3308	NAB-3310	NAB-3312
10.66"	34"	NAB-3404	NAB-3406	NAB-3408	NAB-3410	NAB-3412
11"	35"	NAB-3504	NAB-3506	NAB-3508	NAB-3510	NAB-3512
11.25"	36"	NAB-3604	NAB-3606	NAB-3608	NAB-3610	NAB-3612
11.5"	37"	NAB-3704	NAB-3706	NAB-3708	NAB-3710	NAB-3712
11.75"	38"	NAB-3804	NAB-3806	NAB-3808	NAB-3810	NAB-3812
12"	39"	NAB-3904	NAB-3906	NAB-3908	NAB-3910	NAB-3912
12.33"	40"	NAB-4004	NAB-4006	NAB-4008	NAB-4010	NAB-4012
12.66"	41"	NAB-4104	NAB-4106	NAB-4108	NAB-4110	NAB-4112
13"	42"	NAB-4204	NAB-4206	NAB-4208	NAB-4210	NAB-4212
13.33"	43"	NAB-4304	NAB-4306	NAB-4308	NAB-4310	NAB-4312
13.66"	44"	NAB-4404	NAB-4406	NAB-4408	NAB-4410	NAB-4412

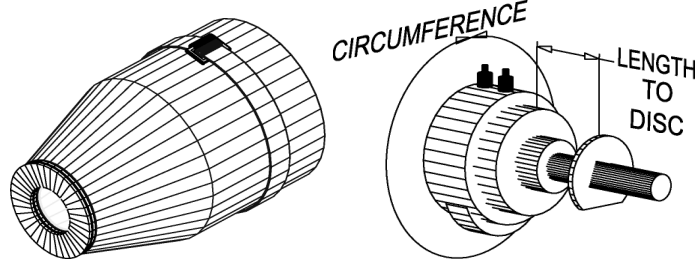
Please specify the nozzle diameter next to each bonnet you order. Ex. NAB-2408-1J

Diameter	Part No. Suffix	Diameter	Part No. Suffix	Diameter	Part No. Suffix
1"	1A	1.75"	1N	2.5"	2J
1.125"	1C	1.875"	1R	2.625"	2L
1.25"	1E	2"	2A	2.75"	2N
1.375"	1G	2.125"	2C	2.875"	2R
1.5"	1J	2.25"	2E	3"	3A
1.625"	1L	2.375"	2G	3.25"	3E

# Nozzle Adapter Blanket

(NZLA) Drool Proction (Insulated)

Our Nozzle Adapter Blanket includes a replaceable Drool Patch that is attached to the end of the bonnet with high temperature Velcro, but also is insulated. The Nozzle Adapter Blanket is supplied with one Drool Patch, replacements sold separately.



Pipe O.D.	Barrel Circumference	4" Length Part No.	6" Length Part No.	8" Length Part No.	10" Length Part No.	12" Length Part No.
4"	13"	NZLA-1304	NZLA-1306	NZLA-1308	NZLA-1310	NZLA-1312
4.33"	14"	NZLA-1404	NZLA-1406	NZLA-1408	NZLA-1410	NZLA-1412
4.66"	15"	NZLA-1504	NZLA-1506	NZLA-1508	NZLA-1510	NZLA-1512
5"	16"	NZLA-1604	NZLA-1606	NZLA-1608	NZLA-1610	NZLA-1612
5.33"	17"	NZLA-1704	NZLA-1706	NZLA-1708	NZLA-1710	NZLA-1712
5.66"	18"	NZLA-1804	NZLA-1806	NZLA-1808	NZLA-1810	NZLA-1812
6"	19"	NZLA-1904	NZLA-1906	NZLA-1908	NZLA-1910	NZLA-1912
6.33"	20"	NZLA-2004	NZLA-2006	NZLA-2008	NZLA-2010	NZLA-2012
6.66"	21"	NZLA-2104	NZLA-2106	NZLA-2108	NZLA-2110	NZLA-2112
7"	22"	NZLA-2204	NZLA-2206	NZLA-2208	NZLA-2210	NZLA-2212
7.33"	23"	NZLA-2304	NZLA-2306	NZLA-2308	NZLA-2310	NZLA-2312
7.66"	24"	NZLA-2404	NZLA-2406	NZLA-2408	NZLA-2410	NZLA-2412
8"	25"	NZLA-2504	NZLA-2506	NZLA-2508	NZLA-2510	NZLA-2512
8.25"	26"	NZLA-2604	NZLA-2606	NZLA-2608	NZLA-2610	NZLA-2612
8.5"	27"	NZLA-2704	NZLA-2706	NZLA-2708	NZLA-2710	NZLA-2712
8.75"	28"	NZLA-2804	NZLA-2806	NZLA-2808	NZLA-2810	NZLA-2812
9"	29"	NZLA-2904	NZLA-2906	NZLA-2908	NZLA-2910	NZLA-2912
9.33"	30"	NZLA-3004	NZLA-3006	NZLA-3008	NZLA-3010	NZLA-3012
9.66"	31"	NZLA-3104	NZLA-3106	NZLA-3108	NZLA-3110	NZLA-3112
10"	32"	NZLA-3204	NZLA-3206	NZLA-3208	NZLA-3210	NZLA-3212
10.33"	33"	NZLA-3304	NZLA-3306	NZLA-3308	NZLA-3310	NZLA-3312
10.66"	34"	NZLA-3404	NZLA-3406	NZLA-3408	NZLA-3410	NZLA-3412
11"	35"	NZLA-3504	NZLA-3506	NZLA-3508	NZLA-3510	NZLA-3512
11.25"	36"	NZLA-3604	NZLA-3606	NZLA-3608	NZLA-3610	NZLA-3612
11.5"	37"	NZLA-3704	NZLA-3706	NZLA-3708	NZLA-3710	NZLA-3712
11.75"	38"	NZLA-3804	NZLA-3806	NZLA-3808	NZLA-3810	NZLA-3812
12"	39"	NZLA-3904	NZLA-3906	NZLA-3908	NZLA-3910	NZLA-3912
12.33"	40"	NZLA-4004	NZLA-4006	NZLA-4008	NZLA-4010	NZLA-4012
12.66"	41"	NZLA-4104	NZLA-4106	NZLA-4108	NZLA-4110	NZLA-4112
13"	42"	NZLA-4204	NZLA-4206	NZLA-4208	NZLA-4210	NZLA-4212
13.33"	43"	NZLA-4304	NZLA-4306	NZLA-4308	NZLA-4310	NZLA-4312
13.66"	44"	NZLA-4404	NZLA-4406	NZLA-4408	NZLA-4410	NZLA-4412

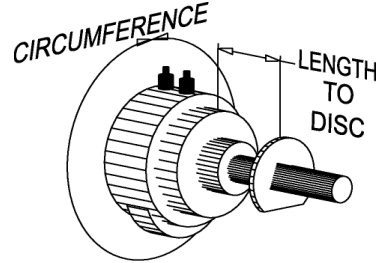
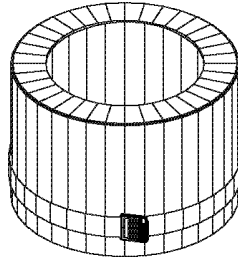
Please specify the nozzle diameter next to each bonnet you order. Ex. NZLA-2408-1J

Diameter	Part No. Suffix	Diameter	Part No. Suffix	Diameter	Part No. Suffix
1"	1A	1.75"	1N	2.5"	2J
1.125"	1C	1.875"	1R	2.625"	2L
1.25"	1E	2"	2A	2.75"	2N
1.375"	1G	2.125"	2C	2.875"	2R
1.5"	1J	2.25"	2E	3"	3A
1.625"	1L	2.375"	2G	3.25"	3E

# Blanket Protection Bonnet

(BBNT) Drool Proction (Not Insulated)

This uninsulated bonnet helps to protect from drool getting on the blankets, wiring and heater bands. It slides over the end of installed blankets and is used in conjunction with Drool Disc.



Pipe O.D.	Barrel Circumference	4" Length Part No.	6" Length Part No.	8" Length Part No.	10" Length Part No.	12" Length Part No.
4"	13"	BBNT-1304	BBNT-1306	BBNT-1308	BBNT-1310	BBNT-1312
4.33"	14"	BBNT-1404	BBNT-1406	BBNT-1408	BBNT-1410	BBNT-1412
4.66"	15"	BBNT-1504	BBNT-1506	BBNT-1508	BBNT-1510	BBNT-1512
5"	16"	BBNT-1604	BBNT-1606	BBNT-1608	BBNT-1610	BBNT-1612
5.33"	17"	BBNT-1704	BBNT-1706	BBNT-1708	BBNT-1710	BBNT-1712
5.66"	18"	BBNT-1804	BBNT-1806	BBNT-1808	BBNT-1810	BBNT-1812
6"	19"	BBNT-1904	BBNT-1906	BBNT-1908	BBNT-1910	BBNT-1912
6.33"	20"	BBNT-2004	BBNT-2006	BBNT-2008	BBNT-2010	BBNT-2012
6.66"	21"	BBNT-2104	BBNT-2106	BBNT-2108	BBNT-2110	BBNT-2112
7"	22"	BBNT-2204	BBNT-2206	BBNT-2208	BBNT-2210	BBNT-2212
7.33"	23"	BBNT-2304	BBNT-2306	BBNT-2308	BBNT-2310	BBNT-2312
7.66"	24"	BBNT-2404	BBNT-2406	BBNT-2408	BBNT-2410	BBNT-2412
8"	25"	BBNT-2504	BBNT-2506	BBNT-2508	BBNT-2510	BBNT-2512
8.25"	26"	BBNT-2604	BBNT-2606	BBNT-2608	BBNT-2610	BBNT-2612
8.5"	27"	BBNT-2704	BBNT-2706	BBNT-2708	BBNT-2710	BBNT-2712
8.75"	28"	BBNT-2804	BBNT-2806	BBNT-2808	BBNT-2810	BBNT-2812
9"	29"	BBNT-2904	BBNT-2906	BBNT-2908	BBNT-2910	BBNT-2912
9.33"	30"	BBNT-3004	BBNT-3006	BBNT-3008	BBNT-3010	BBNT-3012
9.66"	31"	BBNT-3104	BBNT-3106	BBNT-3108	BBNT-3110	BBNT-3112
10"	32"	BBNT-3204	BBNT-3206	BBNT-3208	BBNT-3210	BBNT-3212
10.33"	33"	BBNT-3304	BBNT-3306	BBNT-3308	BBNT-3310	BBNT-3312
10.66"	34"	BBNT-3404	BBNT-3406	BBNT-3408	BBNT-3410	BBNT-3412
11"	35"	BBNT-3504	BBNT-3506	BBNT-3508	BBNT-3510	BBNT-3512
11.25"	36"	BBNT-3604	BBNT-3606	BBNT-3608	BBNT-3610	BBNT-3612
11.5"	37"	BBNT-3704	BBNT-3706	BBNT-3708	BBNT-3710	BBNT-3712
11.75"	38"	BBNT-3804	BBNT-3806	BBNT-3808	BBNT-3810	BBNT-3812
12"	39"	BBNT-3904	BBNT-3906	BBNT-3908	BBNT-3910	BBNT-3912
12.33"	40"	BBNT-4004	BBNT-4006	BBNT-4008	BBNT-4010	BBNT-4012
12.66"	41"	BBNT-4104	BBNT-4106	BBNT-4108	BBNT-4110	BBNT-4112
13"	42"	BBNT-4204	BBNT-4206	BBNT-4208	BBNT-4210	BBNT-4212
13.33"	43"	BBNT-4304	BBNT-4306	BBNT-4308	BBNT-4310	BBNT-4312
13.66"	44"	BBNT-4404	BBNT-4406	BBNT-4408	BBNT-4410	BBNT-4412

Please specify the adapter diameter next to each bonnet you order. Ex. BBNT-2408-4J

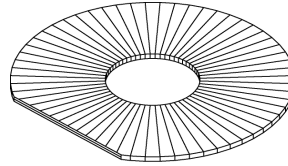
Diameter	Part No. Suffix	Diameter	Part No. Suffix	Diameter	Part No. Suffix
3"	3A	3.75"	3N	4.5"	4J
3.125"	3C	3.875"	3R	4.625"	4L
3.25"	3E	4"	4A	4.75"	4N
3.375"	3G	4.125"	4C	4.875"	4R
3.5"	3J	4.25"	4E	5"	5A
3.625"	3L	4.375"	4G	5.25"	5E

# Drool Disc

(DDSC)

Drool Protection

Drool Disc is rapidly becoming the leading, most cost-effective solution for drool in the injection molding industry. The disc will withstand a constant heat of 700 F. when drool escapes from the mold or the nozzle, Drool Disc will catch it, saving heater bands and the downtime associated with changing those bands.



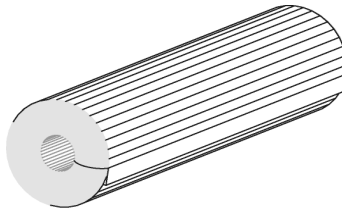
Nozzle Diameter	Part No.	Diameter	Part No.	Diameter	Part No.
.375"	DDSC-G	1.375"	DDSC-1G	2.375"	DDSC-2G
.5"	DDSC-J	1.5"	DDSC-1J	2.5"	DDSC-2J
.625"	DDSC-L	1.625"	DDSC-1L	2.625"	DDSC-2L
.75"	DDSC-N	1.75"	DDSC-1N	2.75"	DDSC-2N
.875"	DDSC-R	1.875"	DDSC-1R	2.875"	DDSC-2R
1"	DDSC-1	2"	DDSC-2	3"	DDSC-3
1.125"	DDSC-1C	2.125"	DDSC-2C	3.25"	DDSC-3E
1.25"	DDSC-1E	2.25"	DDSC-2E	3.375"	DDSC-3G

# ThermaSleeve

(THSL)

Modular Hose Insulation Blanket

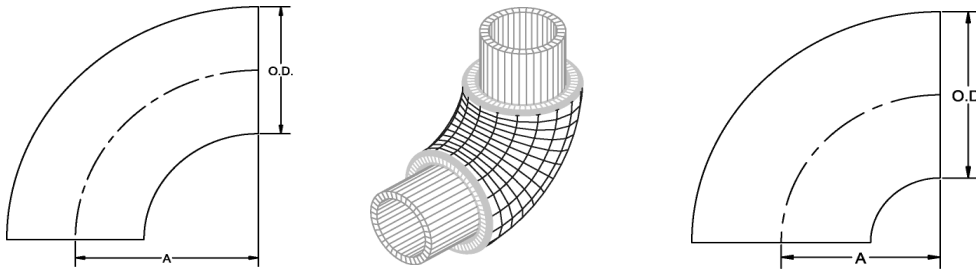
ThermaSleeve simply slips around existing drier hose and Velcro's in place, stopping the heat loss process at the start. Rated at 600°F. Flexible, removable and reusable; ThermaSleeves usually pay for themselves in 6-12 months.



Pipe Dia.	Barrel Circumference	6" Wide Part No.	12" Wide Part No.	24" Wide Part No.	36" Wide Part No.
1/2"	3"	THSL-0306	THSL-0312	THSL-0324	THSL-0336
1"	4"	THSL-0406	THSL-0412	THSL-0424	THSL-0436
1.33"	5"	THSL-0506	THSL-0512	THSL-0524	THSL-0536
1.66"	6"	THSL-0606	THSL-0612	THSL-0624	THSL-0636
2"	7"	THSL-0706	THSL-0712	THSL-0724	THSL-0736
2.33"	8"	THSL-0806	THSL-0812	THSL-0824	THSL-0836
2.66"	9"	THSL-0906	THSL-0912	THSL-0924	THSL-0936
3"	10"	THSL-1006	THSL-1012	THSL-1024	THSL-1036
3.33"	11"	THSL-1106	THSL-1112	THSL-1124	THSL-1136
3.66"	12"	THSL-1206	THSL-1212	THSL-1224	THSL-1236
4"	13"	THSL-1306	THSL-1312	THSL-1324	THSL-1336
4.33"	14"	THSL-1406	THSL-1412	THSL-1424	THSL-1436
4.66"	15"	THSL-1506	THSL-1512	THSL-1524	THSL-1536
5"	16"	THSL-1606	THSL-1612	THSL-1624	THSL-1636
5.33"	17"	THSL-1706	THSL-1712	THSL-1724	THSL-1736
5.66"	18"	THSL-1806	THSL-1812	THSL-1824	THSL-1836
6"	19"	THSL-1906	THSL-1912	THSL-1924	THSL-1936
6.25"	20"	THSL-2006	THSL-2012	THSL-2024	THSL-2036
6.5"	21"	THSL-2106	THSL-2112	THSL-2124	THSL-2136
6.75"	22"	THSL-2206	THSL-2212	THSL-2224	THSL-2236
7"	23"	THSL-2306	THSL-2312	THSL-2324	THSL-2336
7.33"	24"	THSL-2406	THSL-2412	THSL-2424	THSL-3636
7.66"	25"	THSL-2506	THSL-2512	THSL-2524	THSL-2536
8"	26"	THSL-2606	THSL-2612	THSL-2624	THSL-2636

# 90° Elbows

## Transfer Line Insulation Blankets



### Long Radius (ELLR)

(ELLR)

### Short Radius (ELSR)

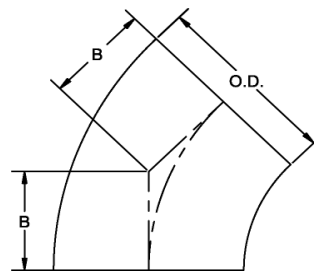
(ELSR)

Pipe Size	O.D. Outside Diameter	A Center to End	Part No.	Pipe Size	O.D. Outside Diameter	A Center to End	Part No.
3	3.500	4 1/2	ELLR-3	3	3.500	3	ELSR-3
3 1/2	4.000	5 1/4	ELLR-3J	3 1/2	4.000	3 1/2	ELSR-3J
4	4.500	6	ELLR-4	4	4.500	4	ELSR-4
5	5.563	7 1/2	ELLR-5	5	5.563	5	ELSR-5
6	6.625	9	ELLR-6	6	6.625	6	ELSR-6
8	8.625	12	ELLR-8	8	8.625	8	ELSR-8
10	10.750	15	ELLR-10	10	10.750	10	ELSR-10
12	12.750	18	ELLR-12	12	12.750	12	ELSR-12
14	14.000	21	ELLR-14	14	14.000	14	ELSR-14
16	16.000	24	ELLR-16	16	16.000	16	ELSR-16
18	18.000	27	ELLR-18	18	18.000	18	ELSR-18
20	20.000	30	ELLR-20	20	20.000	20	ELSR-20
24	24.000	36	ELLR-24	24	24.000	24	ELSR-24

# 45° Elbows

## (EL45) Transfer Line Insulation Blankets

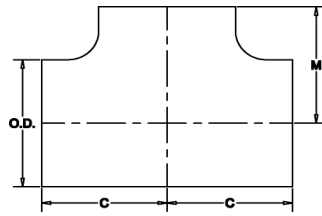
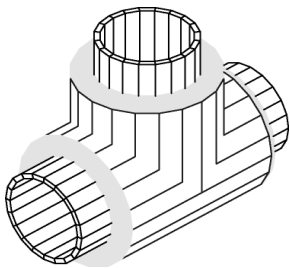
Pipe Size	O.D. Outside Diameter	B Center to End	Part No.
3	3.500	2	EL45-3
3 1/2	4.000	2 1/4	EL45-3J
4	4.500	2 1/2	EL45-4
5	5.563	3 1/8	EL45-5
6	6.625	3 3/4	EL45-6
8	8.625	5	EL45-8
10	10.750	6 1/4	EL45-10
12	12.750	7 1/2	EL45-12
14	14.000	8 3/4	EL45-14
16	16.000	10	EL45-16
18	18.000	11 1/4	EL45-18
20	20.000	12 1/2	EL45-20
24	24.000	15	EL45-24



For Elbows larger than 45° use a 90° Elbow Blanket.  
 For Elbows smaller than 45° use a 45° Elbow Blanket.

# Tees

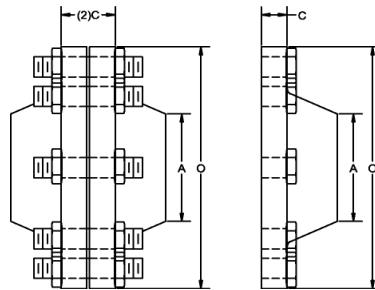
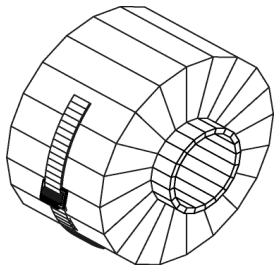
(TEE) Transfer Line Insulation Blankets



Pipe Size	O.D. Outside Diameter	C Center to End	M Center to End	Part No.
3	3.500	3 3/8	3 3/8	TEE-3
3 1/2	4.000	3 3/4	3 3/4	TEE-3J
4	4.500	4 1/8	4 1/8	TEE-4
5	5.563	4 7/8	4 7/8	TEE-5
6	6.625	5 5/8	5 5/8	TEE-6
8	8.625	7	7	TEE-8
10	10.750	8 1/2	8 1/2	TEE-10
12	12.750	10	10	TEE-12
14	14.000	11	11	TEE-14
16	16.000	12	12	TEE-16
18	18.000	13 1/2	13 1/2	TEE-18
20	20.000	15	15	TEE-20
24	24.000	17	17	TEE-24

# Flanges

(FLNG) Transfer Line Insulation Blankets



Pipe Size	O Outside Diameter of Flange	C Thickness of Flange, Minimum	A Diameter of Weld Neck	Single Flange Part No.	Double Flange Part No.
3	7.50	0.94	3.50	FLNG-3	FLNG2-3
3 1/2	8.50	0.94	4.00	FLNG-3J	FLNG2-3J
4	9.00	0.94	4.50	FLNG-4	FLNG2-4
5	10.00	0.94	5.56	FLNG-5	FLNG2-5
6	11.00	1.00	6.63	FLNG-6	FLNG2-6
8	13.50	1.12	8.63	FLNG-8	FLNG2-8
10	16.00	1.19	10.75	FLNG-10	FLNG2-10
12	19.00	1.25	12.75	FLNG-12	FLNG2-12
14	21.00	1.38	14.00	FLNG-14	FLNG2-14
16	23.50	1.44	16.00	FLNG-16	FLNG2-16
18	25.00	1.56	18.00	FLNG-18	FLNG2-18
20	27.50	1.69	20.00	FLNG-20	FLNG2-20
24	32.00	1.88	24.00	FLNG-24	FLNG2-24