

Aluminum

RIGID Nipples

Quick Reference by Part Number & Size

Material & Finish:

6063 Aluminum Alloy in Temper Designation T1



Application:

- Used to connect two steel outlet boxes or metal enclosures.
- Used to extend a length of threaded Rigid conduit.

Features:

- Corrosion Resistant to most industrial environments.
- NPT Threads.

TRADE SIZE	O.D.	LENGTH												
		CLOSE	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"	10"	12"	
1/2"	0.840	87410	87411	87412	87413	87414	87415	87416	87418	87510	87511	87512	87513	
3/4"	1.02	87420	87421	87422	87423	87424	87425	87426	87428	87520	87521	87522	87523	
1"	1.32	87430		87432	87433	87434	87435	87436	87438	87530	87531	87532	87533	
1-1/4"	1.660	87440		87442	87443	87444	87445	87446	87448	87540	87541	87542	87543	
1-1/2"	1.900	87450		87452	87453	87454	87455	87456	87458	87550	87551	87552	87553	
2"	2.38	87460			87463	87464	87465	87466	87468	87560	87561	87562	87563	
2-1/2"	2.88	87660				87664	87665	87666	87667	87760	87761	87762	87763	
3"	3.500	87470				87474	87475	87476	87478	87570	87571	87572	87573	
3-1/2"	4.000	87670						87676	87678	87770	87771	87772	87773	
4"	4.500	87480						87486	87488	87580	87581	87582	87583	
5"	5.56	87880								87888	87980	87981	87982	87983
6"	6.63	87876								87498	87590	87591	87592	87593

Compliance: UL 6A, ANSI C80.5



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Features:

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Part No.	Length	Pcs/ Unit Ctn	Pcs/ Ship Ctn	Wt.(lbs)/ 100 pcs
Trade Size 1/2" O.D.: 0.84				
87410	Close	25	250	2
87411	1-1/2"	25	250	3
87412	2"	25	250	4
87413	2-1/2"	25	250	5
87414	3"	25	250	7
87415	3-1/2"	25	150	8
87416	4"	25	150	9
87418	5"	-	25	12
87510	6"	-	25	14
87511	8"	-	25	19
87512	10"	-	25	24
87513	12"	-	25	29
Trade Size 3/4" O.D.: 1.015				
87420	Close	25	250	3
87421	1-1/2"	25	250	3
87422	2"	25	250	5
87423	2-1/2"	25	150	7
87424	3"	25	150	8
87425	3-1/2"	25	150	10
87426	4"	-	25	12
87428	5"	-	25	15
87520	6"	-	25	18
87521	8"	-	25	25
87522	10"	-	25	31
87523	12"	-	25	38

Length Tolerances: +/- 1/16" (1.59mm)

Part No.	Length	Pcs/ Unit Ctn	Pcs/ Ship Ctn	Wt.(lbs)/ 100 pcs
Trade Size 1" O.D.: 1.315				
87430	Close	25	150	4
87432	2"	25	150	7
87433	2-1/2"	-	25	8
87434	3"	-	25	12
87435	3-1/2"	-	25	14
87436	4"	-	25	16
87438	5"	-	25	21
87530	6"	-	25	26
87531	8"	-	25	36
87532	10"	-	25	45
87533	12"	-	25	55
Trade Size 1-1/4" O.D.: 1.660				
87440	Close	-	25	7
87442	2"	-	25	10
87443	2-1/2"	-	25	13
87444	3"	-	25	16
87445	3-1/2"	-	25	20
87446	4"	-	25	23
87448	5"	-	25	29
87540	6"	-	25	36
87541	8"	-	25	49
87542	10"	-	25	63
87543	12"	-	25	75

Weights are nominal, subject to change without notice.

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Designation T1

Part No.	Length	Pcs/ Unit Ctn	Pcs/ Ship Ctn	Wt.(lbs)/ 100 pcs
Trade Size 1-1/2" O.D.: 1.900				
87450	Close	-	25	7
87452	2"	-	25	10
87453	2-1/2"	-	25	13
87454	3"	-	25	16
87455	3-1/2"	-	25	20
87456	4"	-	25	87
87458	5"	-	25	118
87550	6"	-	25	149
87551	8"	-	25	212
87552	10"	-	25	274
87553	12"	-	25	336
Trade Size 2" O.D.: 2.375				
87460	Close	-	25	16
87463	2-1/2"	-	25	22
87464	3"	-	25	27
87465	3-1/2"	-	25	32
87466	4"	-	25	38
87468	5"	-	25	48
87560	6"	-	25	58
87561	8"	-	12	78
87562	10"	-	10	100
87563	12"	-	10	120
Trade Size 2-1/2" O.D.: 2.875				
87660	Close	-	10	22
87664	3"	-	10	30
87665	3-1/2"	-	10	39
87666	4"	-	10	47
87667	5"	-	10	64
87760	6"	-	10	80
87761	8"	-	10	114
87762	10"	-	5	148
87763	12"	-	5	180

Weights are nominal, subject to change without notice.

Part No.	Length	Pcs/ Unit Ctn	Pcs/ Ship Ctn	Wt.(lbs)/ 100 pcs
Trade Size 3" O.D.: 3.500				
87470	Close	-	10	24
87474	3"	-	10	42
87475	3-1/2"	-	10	53
87476	4"	-	10	64
87478	5"	-	10	86
87570	6"	-	10	108
87571	8"	-	5	152
87572	10"	-	5	196
87573	12"	-	5	240
Trade Size 3-1/2" O.D.: 4.000				
87670	Close	-	10	42
87676	4"	-	6	75
87678	5"	-	6	101
87770	6"	-	5	128
87771	8"	-	3	180
87772	10"	-	3	234
87773	12"	-	3	286
Trade Size 4" O.D.: 4.500				
87480	Close	-	10	51
87486	4"	-	6	87
87488	5"	-	6	118
87580	6"	-	5	149
87581	8"	-	3	212
87582	10"	-	3	274
87583	12"	-	3	336
Trade Size 5" O.D.: 5.563				
87880	Close	-	1	71
87888	5"	-	1	155
87980	6"	-	1	197
87981	8"	-	1	281
87982	10"	-	1	366
87983	12"	-	1	450
Trade Size 6" O.D.: 6.625				
87876	Close	-	1	105
87498	5"	-	1	208
87590	6"	-	1	263
87591	8"	-	1	372
87592	10"	-	1	481
87593	12"	-	1	591

Length Tolerances: +/- 1/16" (1.59mm)

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