Data Sheet Dixon[®] Mill Hose



Synthetic Single Jacket Mill Hose

Application

 Used in open end water discharge applications only; not intended for fire fighting service



Feature

 Consult Dixon for pricing and availability on 75' lengths and other threads and configurations

Materials

- Outer construction: single jacket, all polyester
- Tube construction: black rubber

Specifications

- Burst pressure: **450 PSI** at **70°F (21°C)**
- Proof test pressure: **300 PSI** at **70°F (21°C)**
- Service test pressure: 150 PSI at 70°F (21°C)

Uncoupled

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Size	Bowl	Length (ft.)	Part #
		50'	M10-50UC
1"	1-1/4"	100'	M10-100UC
		300'	M10-300UC
		25'	M15-25UC
1-1/2"	1-11/16"	50'	M15-50UC
		100'	M15-100UC
		25'	M20-25UC
2"	2-3/8"	50'	M20-50UC
		100'	M20-100UC
	2-11/16"	25'	M25-25UC
2-1/2"		50'	M25-50UC
		100'	M25-100UC
		25'	M30-25UC
3"	3-3/8"	50'	M30-50UC
		100'	M30-100UC
	4-3/8"	25'	M40-25UC
4"		50'	M40-50UC
		100'	M40-100UC
6"	6-3/8"	25'	M60-25UC
U U	0-3/0	50'	M60-50UC





Coupled with female and male expansion ring couplings

Size	Length (ft.)	Aluminum NPSH Part #	Aluminum NST (NH) Part #	Aluminum MNPT x MNPT Part #
1-1/2"	50'	M15-50RAS	M15-50RAF	M15-50RAT
1 1/2	100'	M15100RAS	M15100RAF	M15100RAT
2"	50'	M20-50RAS	M20-50RAF	M20-50RAT
2	100'	M20100RAS	M20100RAF	M20100RAT
	25'	M25-25RAS	M25-25RAF	
2-1/2"	50'	M25-50RAS	M25-50RAF	
	100'	M25100RAS	M25100RAF	

Refer to dixonvalve.com for synthetic single jacket mill hose coupled with:

• Female and male King® short shank couplings, crimp sleeve

• Female and male (C & E) global aluminum cam & groove

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Dixon[®] Mill Hose Data Sheet

Application

Ideal for open end discharge applications; not intended for fire fighting service

Features

- Consult Dixon for pricing and availability of additional lengths and other configurations
- Double jacket hoses are not recommended for use with field re-attachable couplings
- Materials
- Outer construction: double jacket, all polyester
- Tube construction: black rubber

Specifications

- Burst pressure: 600 PSI at 70°F (21°C)
- Proof test pressure: 400 PSI at 70°F (21°C)
- Service test pressure: 200 PSI at 70°F (21°C)

Uncoupled

Synthetic Double Jacket Mill Hose

Size	Bowl	Length (ft.)	Part #
1 1 /0"	1-1/2" 1-13/16"	50'	DM15-50UC
1-1/2		100'	DM15-100UC
2" 2-5/16"	50'	DM20-50UC	
Z	2-5/16"	100'	DM20-100UC
2-1/2" 2-7/8"	2 7/0"	50'	DM25-50UC
	100'	DM25-100UC	



Coupled with female and male NST (NH) thread, rocker lug, aluminum expansion ring couplings

Size	Bowl	Length (ft.)	Part #
1-1/2"	1-13/16"	50'	DM15-50RAF
1-1/2	1-1/2 1-13/10	100'	DM15100RAF
2-1/2"	2-7/8"	50'	DM25-50RAF
Z-1/Z	2-778	100'	DM25100RAF

Coupled with female and male NPSH thread, rocker lug, aluminum expansion ring couplings

Size	Bowl	Length (ft.)	Part #
1 1 /0"	1-13/16"	50'	DM15-50RAS
1-1/2"		100'	DM15100RAS
2"	2-5/16"	50'	DM20-50RAS
Z		100'	DM20100RAS
2-1/2" 2-7/8"	50'	DM25-50RAS	
	100'	DM25100RAS	



Coupled with male and male NPT thread, rocker lug, aluminum expansion ring couplings

Size	Bowl	Length (ft.)	Part #
1 1 /0"	1-13/16"	50'	DM15-50RAT
1-1/2"		100'	DM15100RAT
2"	2-5/16"	50'	DM20-50RAT
Z		100'	DM20100RAT
2-1/2"	2-7/8"	50'	DM25-50RAT

Coupled with female and male (C & E) global aluminum cam and groove, crimp sleeve

Size	Bowl	Length (ft.)	Part #
1 1 /0"	1-1/2" 1-13/16"	50'	DM15-50GAX
1-1/2		100'	DM15100GAX
2" 2-5/16"	50'	DM20-50GAX	
	100'	DM20100GAX	

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