For Cam and Groove Fittings, see page 2645.

52EE34

### Ontinental Water ContTech Discharge Hoses

Also known as water pump discharge hoses, they can be connected to a pump to move water away from a location or source. Water discharge hoses typically lay flat when not in use and are suitable for use in construction, mining, agricultural, and industrial water-removal applications. Hoses with fittings include a gasket.

## **HOSE ASSEMBLIES**

Bulk Ho EPDM v

Hose I.D.

1/2 ir

2½ in 2½ in

in 2 in 3 in

3 in

4 in

4 in

6 ir

3 in 4 in

Hose

Length

100 1

300 ft

300 fi 300 fi

300

300 ft 300 ft

300 1

300 fl

300 fi 100 fi

100 f 100 f

 SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved

 1½ in
 100 ft
 -22° to 180°F

 2 in
 100 ft
 -22° to 180°F

6 in 50 ft -5" to 170 r PVC with Synthetic Fabric Reinforcement, Approved Vendor 300 ft 5° to 150°F

PVC/Nitrile with Polyester Fabric Reinforcement, Approved Vendor

with EPDM Cover with Spiral-Plied Synthetic Fabric Reinforcement, Continental

Temp. Range

5° to 150°F 5° to 150°F

-22° to 180° -22° to 180°

Max. Working Pressure @ 70°F

125 psi 125 psi

200 psi

80 psi 150 psi

80 psi 150 psi 150 psi 80 psi 150 psi 70 psi 125 psi 70 psi

70 psi 100 psi 50 psi

**endor** 125 psi 125 psi

125 psi 125 psi

Hose Color

Black

Black

Yellow

Blue

Red

Blue Red

Blue Red

Blue

Red

Blue Red

Blue

White

White

White White Item

No.

3JT48

3JT49

52EE38

45DT75

45DT80

45DT77 45DT82

45DT76 45DT81 45DT78

45DT83

45DT79 45DT84

52EE46

1ZMU3

1**Z**MU4

1ZMU5 1ZMU6

Hose assemblies have fittings installed on both ends for connecting the hose to compatible equipment.

# **PVC Hose Assemblies with Synthetic**

Fabric Reinforcement—For use in low-pressure open-end water discharge service and have fittings installed on both ends for connecting the hose to compatible equipment.

# **PVC/Nitrile Hose Assemblies with Synthetic**

and are suitable for pumping and water-removal in construction, mining, and agricultural applications. The hoses' tube is made from PVC and nitrile and has

## SBR/Natural Rubber Hose Assemblies with

Polyester Jacket Reinforcement-Suitable for use in open-end water discharge with fittings installed on both ends for connecting the hose to compatible equipment.

### **BULK HOSES**

Bulk hoses can be cut to the desired length, and compatible hose fittings can be added to the ends of the hoses to create custom hose assemblies.



Hose titing Size Range         Temp.         Pressure Range         Hose tem         Hose tem         Hose tem           PVC with Synthetic Fabric Reinforcement, Approved Vendor         10.0.50 ft         450014         50 ft         450179         11/1 in 11/2 in 11/2 in 5° to 150°F         150 psi         Red         25 ft         450004         50 ft         450016         50 ft         450016         50 ft         450017         2 in 2 in x 2 in 5° to 150°F         80 psi         Blue         50 ft         450193         2 in 2 in x 2 in 5° to 150°F         80 psi         Blue         50 ft         450194         50 ft         450179         2 in 1 45007         50 ft         450198         50 ft         450198         2 in 1 1 /2 in x 1 /2 in 5° to 150°F         70 psi         Blue         50 ft         450193         30 in 3 in x 3 in 5° to 150°F         70 psi         Blue         50 ft         4				Max. Working		Fitting: Cam and Groove C x Cam and Groove E, Aluminum x Aluminum		Fitting: FNPSM x MNPSM, Aluminum x Aluminum		
Hose Assemblies         PVC with Synthetic Fabric Reinforcement, Approved Vendor           1½ in 1½ in x1½ in -4° to 140°F         200 psi         Yellow         50 ft         45DU14         50 ft         45DU15           1½ in 1½ in x1½ in 5° to 150°F         80 psi         Blue         25 ft         45DU12         25 ft         45DU13           1½ in 1½ in x1½ in 5° to 150°F         80 psi         Blue         25 ft         45DU20         25 ft         45DU3           1½ in 1½ in x1½ in 5° to 150°F         150 psi         Red         25 ft         45DU20         25 ft         45DU3           2 in 2 in x2 in -4° to 140°F         200 psi         Yellow         50 ft         45DU16         50 ft         45DU3           2 in 2 in x2 in -5° to 150°F         80 psi         Blue         25 ft         45DU3         25 ft         45DU3           2 in 2 in x2 in 5° to 150°F         150 psi         Red         25 ft         45DU3         50 ft         45DU3           3 in 3 in x3 in 5° to 150°F         70 psi         Blue         25 ft         45DU18         50 ft         45DU19           3 in 3 in x3 in 5° to 150°F         70 psi         Blue         50 ft         45DU17         50 ft         45DU19           3 in 3 in x3 in 5° to 150°F         12				Pressure						
PVC with Synthetic Fabric Reinforcement, Approved Vendor           1½ in 1½ in 1½ in x1½ in 5° to 150°F         200 psi         Yellow         50 ft         45DU14         50 ft         45DU15           1½ in 1½ in x1½ in 5° to 150°F         80 psi         Blue         25 ft         45DU14         50 ft         45DU15           1½ in 1½ in x1½ in 5° to 150°F         80 psi         Blue         25 ft         45DU21         25 ft         45DU3           1½ in 1½ in x1½ in 5° to 150°F         150 psi         Red         25 ft         45DU3         25 ft         45DU3           2 in 2 in x2 in 5° to 150°F         80 psi         Blue         25 ft         45DU3         25 ft         45DU3           2 in 2 in x2 in 5° to 150°F         80 psi         Blue         25 ft         45DU3         25 ft         45DU3           2 in 2 in x2 in 5° to 150°F         150 psi         Red         25 ft         45DU3         25 ft         45DU9          3 in 3 in x3 in 5° to 150°F         70 psi         Blue         25 ft         45DU9         30 ft         45DU9           3 in 3 in x3 in 5° to 150°F         125 psi         Red         25 ft         45DU9         30 ft         45D19           3 in 3 in x3 in 5° to 150°F         10 psi         Blue         25 f			Range	@ 70°F	Hose Color	Length	No.	Length	NO.	
1½ in 1½ in 1½ in 4 <sup>4</sup> to 140°F       200 psi       Yellow       50 ft       450014       50 ft       450114       50 ft       450114         1½ in 1½ in x1½ in 5° to 150°F       80 psi       Blue       25 ft       450121       25 ft       450121         1½ in 1½ in x1½ in 5° to 150°F       80 psi       Blue       50 ft       450191       50 ft       450192         1½ in 1½ in x1½ in 5° to 150°F       150 psi       Red       25 ft       450102       25 ft       450103         2 in 2 in x2 in -4° to 140°F       200 psi       Yellow       50 ft       450116       50 ft       450117         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450103       50 ft       450179         2 in 2 in x2 in 5° to 150°F       150 psi       Red       25 ft       450107       50 ft       450179         2 in 2 in x2 in 5° to 150°F       150 psi       Red       50 ft       450107       50 ft       450108         3 in 3 in x3 in 5° to 150°F       150 psi       Red       25 ft       450107       50 ft       450119         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450107       50 ft       450198         3 in 3 in x3 in 5° to 150°F       150 psi </td <td colspan="10"></td>										
11½ in						50 ft	4501114	50 ft	45DU15	
1½ in 1½ in 1½ in 5° to 150°F       80 psi       Blue       50 ft       450191       50 ft       450192         1½ in 1½ in x1½ in 5° to 150°F       150 psi       Red       25 ft       450104       50 ft       450104         1½ in 1½ in x1½ in 5° to 150°F       80 psi       Red       50 ft       450104       50 ft       450104         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450102       25 ft       450174         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450122       25 ft       450193         2 in 2 in x2 in 5° to 150°F       150 psi       Red       25 ft       450107       50 ft       450108         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450125       25 ft       450198         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450125       25 ft       450198         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450127       50 ft       450178         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450126       50 ft       450178         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       4										
1½ in 1½ in 1½ in 5° to 150°F       150 psi       Red       25 ft       450U20       25 ft       45DU03         1½ in 1½ in x1½ in 5° to 150°F       150 psi       Red       50 ft       45DU16       50 ft       45DU17         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       45DU13       25 ft       45DU14         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       45DU23       25 ft       45DU16         3 in 2 in x2 in 5° to 150°F       150 psi       Red       25 ft       45DU22       25 ft       45DU16         3 in 3 in x3 in -4° to 140°F       200 psi       Yellow       50 ft       45DU22       25 ft       45DU19         3 in 3 in x3 in -4° to 140°F       200 psi       Yellow       50 ft       45DU18       50 ft       45DU19         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       45DU24       50 ft       45DU11          3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       45DU24       50 ft       45DU11          4 in 4 in x4 in 5° to 150°F       70 psi       Blue        25 ft       45DU24       50 ft       45DU24       50 ft       45DU24       50 ft				00 µSi						
1½ in 1½ in 5° to 150°F       150 psi       Red       50 ft       45004       50 ft       45004         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450023       25 ft       450016         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450023       25 ft       450173         2 in 2 in x2 in 5° to 150°F       80 psi       Blue       25 ft       450023       25 ft       450174         2 in 2 in x2 in 5° to 150°F       150 psi       Red       25 ft       450007       50 ft       450008         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450174       50 ft       4501796         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450197       50 ft       4501796         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       50 ft       450197       50 ft       450179         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       50 ft       450101		116 in v 116 i	n 5° to 150°F							
2 in         2 in         4* to         140°F         200 psi         Yellow         50 ft         450U16         50 ft         450U17           2 in         2 in x 2 in         5° to         150°F         80 psi         Blue         25 ft         450U23         25 ft         450U33         25 ft         450U33         25 ft         450U33         25 ft         450U33         25 ft         450U43         26 ft         450U43         26 ft         450U43         26 ft         450U40		116 in v 116 i	n 5° to 150°F							
2 in         5° to         150°F         80 psi         Blue         50 ft         45D194         50 ft         45D194           2 in         2 in         2 in         5° to         150°F         150 psi         Red         25 ft         45DU22         25 ft         45DU08           2 in         2 in         2 in         5° to         150°F         150 psi         Red         25 ft         45DU12         25 ft         45DU08           3 in         3 in         3 in         3 in         5° to         150°F         70 psi         Blue         25 ft         45DU14         50 ft         45DU19           3 in         3 in         3 in         3 in         5° to         150°F         125 psi         Red         25 ft         45DU24         50 ft         45DU11           3 in         3 in         3 in         5 to         150°F         70 psi         Blue         50 ft         45DU10										
2 in 2 in x 2 in 5° to 150°F       80 bsi       Blue       50 ft       450194       50 ft       450194         2 in 2 in x 2 in 5° to 150°F       150 psi       Red       25 ft       450U22       25 ft       450U08         3 in 3 in x 3 in 5° to 150°F       150 psi       Red       50 ft       450U17       50 ft       450U19         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       450U25       25 ft       450U19         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       450U24       50 ft       450U19         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       50 ft       450U18       50 ft       450U19         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       50 ft       450U10       —       —       —       —       —       4 in 4 in x 4 in 5° to 150°F       70 psi       Blue       25 ft       450U10       —       —       —       —       —       25 ft       450U10       —       —       —       —       —       25 ft       450U26       50 ft       450U13       50 ft	2 in									
2 in 2 in x 2 in 5° to 150°F       150 psi       Red       25 ft       450U2       25 ft       450U6         2 in 2 in x 2 in 5° to 150°F       150 psi       Red       50 ft       450U7       50 ft       450U6         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       450U7       50 ft       450U18       50 ft       450U19         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       450U2       25 ft       450U10       -       -       450U19       50 ft       450U19       50 ft       450U11       -       -       -       450U11       50 ft       450U10       -       -       -       -       -       -       25 ft       450U10       -       -       -       -       -       25 ft       450U10       -       -       -       -       -       25 ft       450U2       50 ft       450U2       50 ft       450U2       50 ft       450U11       -       -       -       -       -       25 ft       450U10       -       -       -       -       25 ft       450U2       50 ft       450U2       50 ft       450U2       50 ft       450U2       50 ft       450U3       50 ft       50 ft <td< td=""><td></td><td></td><td></td><td>80 nsi</td><td></td><td></td><td></td><td></td><td></td></td<>				80 nsi						
2 in 2 in x 2 in 5° to 150°F       150 psi       Red       50 ft       450007       50 ft       45D018         3 in 3 in x 3 in 5° to 150°F       200 psi       Yellow       50 ft       45D018       50 ft       45D019         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       45D025       25 ft       45D179         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       45D027       50 ft       45D179         3 in 3 in x 3 in 5° to 150°F       70 psi       Blue       25 ft       45D010       —       —       —       —       —       —       25 ft       45D179       50 ft       45D100       —       —       —       25 ft       45D100       …       …       …       …       450 ft       45D100       …       …       …       …       …       450 ft       45D100       …       …       …       …       …       450 ft       45D100       …       …       …<										
3 in 3 in x3 in -4* to 140°F       200 psi       Yellow       50 ft       450U18       50 ft       45DU19         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       50 ft       45DU25       25 ft       45DU25         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       50 ft       45DU24       50 ft       45DU24         3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       45DU24       50 ft       45DU10         3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       45DU24       50 ft       45DU10         4 in 4 in x4 in 5° to 150°F       70 psi       Blue       -       -       -       25 ft       45DU26       50 ft       45DU20         4 in 4 in x4 in 5° to 150°F       70 psi       Blue       50 ft       45DU12       50 ft       45DU10       -       -       -       -       -       -       4 in 4 in x4 in 5° to 150°F       70 psi       Blue       50 ft       45DU12       50 ft       45DU13       50 ft       52EE34       50 ft       52EE36       50 ft       52EE36       50 ft       52EE36       50 ft       52EE37       50 ft       52EE37       50 ft       52EE33       50 ft       52EE33       50 ft       52EE33 <td>2 in</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	2 in									
3 in 3 in x3 in 5° to 150°F       70 psi       Blue       25 ft       450125       25 ft       45D196         3 in 3 in x3 in 5° to 150°F       70 psi       Blue       50 ft       45D197       50 ft       45D198         3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       45D197       50 ft       45D198         3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       45D124       50 ft       45D110       —       —       —       —       —       —       25 ft       45D197       50 ft       45D198       30 ft       32E130       30 ft       32E131       50 ft       45D113       50 ft       45D113       50 ft       35D113       30 ft       32E131       50 ft       45D128       50 ft       45D128       50 ft       45D128       50 ft       45D128       30 ft       32E131       50 ft       45D129       30 ft       32E131       50 ft										
3 in 3 in x 3 in 5° to 150°F       70 bsi       Blue       50 ft       450197       50 ft       45D198         3 in 3 in x 3 in 5° to 150°F       125 psi       Red       25 ft       45DU14       50 ft       45DU11         4 in 4 in x 4 in 5° to 150°F       125 psi       Red       50 ft       45DU10										
3 in 3 in x3 in 5° to 150°F       125 psi       Red       25 ft       450U24       50 ft       450U11         3 in 3 in x3 in 5° to 150°F       125 psi       Red       50 ft       450U10       —       …       …       …       …       …       …       …       …       …       …       …       …       …	3 in			70 psi				50 ft		
3 in 3 in x 4 in - 4 to 140°F       125 psi       Red       50 ft       45010				125 nsi						
4 in         4 in         4 in         -4* to         140°F         150 psi         Yellow         50 ft         52E34         50 ft         52E34           4 in         4 in         5* to         130°F         70 psi         Blue										
4 in         4 in         5 to         130°F         70 psi         Blue	4 in							50 ft	52FF35	
4 in         4 in         4 in         5 to         150°F         70 psi         Blue         25 ft         450U26         50 ft         450U02           4 in         4 in         xi n         5 to         150°F         70 psi         Blue         50 ft         450U01							_			
4 in         4 in         5 to         150°F         70 psi         Blue         50 ft         45001						25 ft	45DU26			
4 in 4 in x4 in 5° to 150°F         100 psi         Red         50 ft         450012         50 ft         450013           6 in 6 in x6 in - 4° to 140°F         150 psi         Blue         50 ft         52E236         50 ft         52E31           6 in 6 in x6 in - 4° to 140°F         50 psi         Blue         50 ft         52E230         50 ft         52E231           6 in 6 in x6 in 5° to 150°F         32 psi         Red         50 ft         52E32         50 ft         52E532           7 Lo in 1½ in 1½ in -5° to 175°F         250 psi         Yellow         50 ft         45DU28         50 ft         45DU29           2 in 2 in x2 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU35           3 in 3 in x3 in -5° to 175°F         200 psi         Yellow         50 ft         45DU34         50 ft         45DU35           6 in 6 in x6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         45DU35           6 in 6 in x6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Hose         Temp.         Pressure         Hose         Aand 4 in x4 in x6 in -5° to 175°F         200 psi			5° to 150°F							
6 in         6 in         √4 to         140°F         150 psi         Yellow         50 ft         52EE36         50 ft         52EE37           6 in         6 in         5 to         150°F         50 psi         Blue         50 ft         52EE30         50 ft         52EE31           6 in         6 in         5 to         150°F         50 psi         Blue         50 ft         52EE30         50 ft         52EE31           6 in         6 in         5 to         150°F         250 psi         Pelov         50 ft         52EE32         50 ft         52EE31           7 Us         1 ½ in         1 ½ in         5 to         175°F         250 psi         Yellow         50 ft         45DU28         50 ft         45DU34           3 in         3 in 3 in         -5° to         175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU32           6 in         6 in         5 to         175°F         200 psi         Yellow         50 ft         45DU34         50 ft         45DU35           6 in         6 in         5 to         175°F         200 psi         Yellow         50 ft         52EE40         50 ft         52EE40								50 ft	45DU13	
6 in         6 in x 6 in         5° to 150°F         50 pis         Blue         50 ft         52EE30         50 ft         52EE31           6 in         6 in x 6 in         5° to 150°F         82 psi         Red         50 ft         52EE32         50 ft         52EE33           PVC/Nitrile with Synthetic Yam Reinforcement, Approved Vendor           1½ in         1½ in         1½ in         5° to 175°F         250 psi         Yellow         50 ft         45DU28         50 ft         45DU29           2 in         2 in x 2 in         5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU35           3 in         3 in x 3 in         -5° to 175°F         200 psi         Yellow         50 ft         45DU34         50 ft         45DU35           6 in         6 in - 5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Fitting Size Length         Max. Working           Hose         Temp.         Pressure         Hose         No.         Mauminum X Huminum         Aluminum X Brass           Hose         Asemblies         String Size Length         Range         @ 0°F         Color         No. </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
6 in 6 in x 6 in 5° to 150°F         82 psi         Red         50 ft         52EE32         50 ft         52EE33           PVC/Nitrile with Synthetic Yam Reinforcement, Approved Vendor           1 ½ in 1 ½ in x 1½ in -5° to 175°F         250 psi         Yellow         50 ft         45DU28         50 ft         45DU29           2 in 2 in x 1½ in -5° to 175°F         250 psi         Yellow         50 ft         45DU31         50 ft         45DU32           3 in 3 in x 3 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU33           4 in 4 in x 4 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU38           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU38           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Fitting: Cam and Groove Cx Cam and Groove Law and Groove Cx Cam and Groove Law and Groove Reference         Fitting: Cam and Groove No.         Fitting: NNPSM x FNPSM, Aluminum X Brass Item         No.           Max. Working Pressure         Hose         No.         No.           No. <td cols<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	<td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
PVC/Nitrile with Synthetic Yam Reinforcement, Approved Vendor         45DU28         50 ft         45DU28           1½ in 1½ in x1½ in -5° to 175°F         250 psi         Yellow         50 ft         45DU31         50 ft         45DU32           3 in 3 in x2 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU32           3 in 3 in x3 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU35           4 in 4 in x4 in -5° to 175°F         200 psi         Yellow         50 ft         45DU34         50 ft         45DU35           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         50 ft         50 ft         45DU34           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE40         Fitting: Cam and Groove E, Aluminum X Harss         Fitting: Cam and Groove E, Aluminum X Brass         Fitting: MNPSM x FNPSM, Aluminum x Brass           1.0.         Fitting Size         Length         Range         @ 0°F         Color         No.           Hose         Hose         Temp.         Pressure         Hose         Hose         No.           1.0.         Fitting: Size         Length         Range         @ 0°F </td <td>6 in</td> <td></td> <td>5° to 150°F</td> <td>82 nsi</td> <td></td> <td></td> <td></td> <td></td> <td></td>	6 in		5° to 150°F	82 nsi						
1½ in 1½ in 1½ in 5° to 175°F         250 psi         Yellow         50 ft         45DU28         50 ft         45DU32           2 in 2 in 2 in 2 in 5° to 175°F         250 psi         Yellow         50 ft         45DU31         50 ft         45DU32           3 in 3 in x 3 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU32           4 in 4 in x 4 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU38           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU38           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU38           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Fitting: Cam and Groove Cx Cam and Groove Cx Cam and Groove Cx Cam and Groove No.         Fitting: INNPSM x FNPSM, Aluminum x B rass Item         No.           Hose Assemblies         Bary Pressure         Hose         No.         No.           Bk/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor         No.         No.         No.           12 in 12 in x 12 in 50 ft										
2 in 2 in x 2 in -5° to 175°F         250 psi         Yellow         50 ft         45DU31         50 ft         45DU32           3 in 3 in 3 in 3 in -5° to 175°F         250 psi         Yellow         50 ft         45DU34         50 ft         45DU35           4 in 4 in x 4 in -5° to 175°F         200 psi         Yellow         50 ft         45DU34         50 ft         45DU35           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         50 ft         50 ft         45DU35           6 in 6 in x 6 in -5° to 175°F         200 psi         Yellow         50 ft         50 ft         52E240           Fitting: Cam and Groove E, Longth         Max. Working         Fitting: Cam and Groove E, Aluminum x Aluminum x Aluminum x Aluminum x Aluminum x Brass         Item         No.           Hose         Hose         Temp.         Pressure         Hose         No.         No.           Hose Assemblies         Start 10° F 125 psi         White         12 MT8         12 MT4           12 in 12 in x 10 in 50 ft -22° to 180° F 125 psi         White         12 MT4         12 MT5           3 in 3 in x 3 in 50 ft -22° to 180° F 125 psi         White         12 MU1         12 MU15           3 in 3 in x 4 in 50 ft -22° to 180° F 125 psi         White         12 MU1							45DU28	50 ft	45DU29	
3 in 3 in x3 in -5° to 175°F         250 psi         Yellow         50 ft         450U34         50 ft         45DU35           4 in 4 in x4 in -5° to 175°F         200 psi         Yellow         50 ft         45DU37         50 ft         45DU37           6 in 6 in x6 in -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Fitting: Cam and Grove E           No.           Max. Working           Hose         Temp.         Pressure         Hose         Home         Hem         Hem         Aluminum X Aluminum X Aluminum X Brass         Aluminum X Brass         No.           Hose Assemblies         Bott - 22° to 180°F         125 psi         White         12M18         12M14         12M14           2 in 2 in x2 in 50 ft -22° to 180°F         125 psi         White         12M19         12M15         3 in 3 in x3 in 50 ft -22° to 180°F         125 psi         White         12M19         12M15           3 in 3 in x3 in 50 ft -22° to 180°F         125 psi         White         12M14         12M16           4 in 4 in x4 in 50 ft -22° to 180°F         125 psi         White         12M11         12M16										
4 in         4 in x 4 in         -5° to 175°F         200 psi         Yellow         50 ft         450U37         50 ft         450U38           6 in         6 in x 6 in         -5° to 175°F         200 psi         Yellow         50 ft         52EE39         50 ft         52EE40           Fitting: Cam and Groove Loss Assemblies           Max. Working Hose         Hose         Temp.         Pressure Pressure         Hose         Hose         Fitting: Cam and Groove Loss Assemblies         Fitting: Cam and Groove No.         Fitting: Cam and Groove Loss Assemblies         Fitting: Cam and Groove No.         Fitting: Cam and Groove Loss Assemblies         Fitting: Cam and Groove No.         Fitting: Cam and Groove No.			-5° to 175°F	250 psi						
6 in         6 in         -5° to         175° F         200 psi         Yellow         50 ft         52EE40           Hose         Hose         Temp.         Pressure         Hose         Fitting: Cam and Groove L         Fitting: Cam and Groove			-5° to 175°F	200 psi						
Max.         Working Pressure         C x Čam and Groove E, Aluminum x Aluminum         Fitting: IMNPSM x FNPSM, Aluminum x Brass           1.0.         Fitting Size         Length         Range         @ 70°F         Color         No.           Hose         Assemblies         Bose Assemblies         No.         No.         No.           SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor         12/ in 1½ in 1½ in 50 ft -22° to 180°F         125 psi         White         12/ IMT8         12/ IMT4           2 in 2 in x 2 in 50 ft -22° to 180°F         125 psi         White         12/ IMT9         12/ IMT5           3 in 3 in x 3 in 50 ft -22° to 180°F         125 psi         White         12/ IMT9         12/ IMT6           4 in 4 in x 4 in 50 ft -22° to 180°F         125 psi         White         12/ IMT6         12/ IMT6	6 in	6 in x 6 in			Yellow	50 ft	52EE39	50 ft	52EE40	
Max. Working         Aluminum x Aluminum         Aluminum x Brass           1.0.         Fitting Size         Length         Range         @ 70° F         Color         No.           No.           Max. Working         Hose         Item         Item           Item         No.           Max. Working         Pressure         Hose         No.           Max. Bayes         @ 70° F         Color         No.           Max. Bayes         @ 70° F         Color         No.           SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor           1½ in 1½ in 50 ft<-22° to 180° F         125 psi         White         12MT8         12MT4           2 in         2 in x 2 in         50 ft<-22° to 180° F         125 psi         White         12MU1         12MT5           3 in         3 in x 3 in         50 ft<-22° to 180° F         125 psi         White         12MU1         12MT6           4 in         4 in x 4 in x 50 ft         -22° to 180° F         125 psi         White         12MU1         12MT6						Fittina: C	cam and Groove	)		
Hose         Hose         Temp.         Pressure         Hose         Item         Item           I.D.         Fitting Size         Length         Range         @ 70°F         Color         No.         No.           Mose Assemblies         SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor         1/2<						C x Cam	and Groove E.	Fittina: MNPSM x FNPSM.		
Hose         Hose         Temp.         Pressure         Hose         Item         Item           I.D.         Fitting Size         Length         Range         @ 70°F         Color         No.         No.           Mose Assemblies         SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor         1/2<				Max. W						
Hose Assemblies           SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor           1½ in 1½ in x 1½ in 50 ft -22° to 180°F           125 psi           1½ in 1½ in 1½ in 50 ft -22° to 180°F           125 psi           13 in 2 in x 2 in 50 ft -22° to 180°F           125 psi           11 psi 11½ in 1½ in 50 ft -22° to 180°F           125 psi           126 psi           127 psi           128 psi           128 psi           129 psi           129 psi           129 psi           121 psi           129 psi           121 psi           121 psi           121 psi           121 psi           125 psi           121 psi			Hose Ter							
Hose Assemblies           SBR/Natural Rubber with Polyester Jacket Reinforcement, Approved Vendor           1½ in 1½ in x 1½ in 50 ft -22° to 180°F           125 psi           1½ in 1½ in 1½ in 50 ft -22° to 180°F           125 psi           13 in 2 in x 2 in 50 ft -22° to 180°F           125 psi           121 psi           122 psi           121 psi           121 psi           121 psi           121 psi           121 psi <td>I.D.</td> <td>Fitting Size</td> <td>Length Ra</td> <td>nge @ 70</td> <td>D°F Color</td> <td>r  </td> <td>No.</td> <td></td> <td>No.</td>	I.D.	Fitting Size	Length Ra	nge @ 70	D°F Color	r	No.		No.	
1½ in 1½ in 1½ in 50 ft         -22° to 180°F         125 psi         White         12MT8         12MT4           2 in         2 in x 2 in         50 ft         -22° to 180°F         125 psi         White         12MT9         12MT5           3 in         3 in x 3 in         50 ft         -22° to 180°F         125 psi         White         12MU1         12MT5           4 in         4 in x 4 in         50 ft         -22° to 180°F         125 psi         White         12MU1         12MT6	Hose A	ssemblies								
2 in         2 in x 2 in         50 ft         -22° to 180°F         125 psi         White         12MT9         12MT5           3 in         3 in x 3 in         50 ft         -22° to 180°F         125 psi         White         12MU1         12MT6           4 in         4 in x 4 in         50 ft         -22° to 180°F         125 psi         White         12MU2         12MT6			with Polyester	Jacket Reinfo						
3 in x 3 in 50 ft         -22° to 180°F         125 psi         White         1ZMU1         1ZMT6           4 in 4 in x 4 in 50 ft         -22° to 180°F         125 psi         White         1ZMU2         1ZMT7										
4 in 4 in x 4 in 50 ft -22° to 180°F 125 psi White 1ZMU2 1ZMT7										
	4 in	4 in x 4 in	50 ft -22° to	180°F 125	psi White			12	ZMT7	

Yarn Reinforcement—They are fire-resistant limited oil and chemical applications.





45DU11



1ZMT9



