

BORE-GARD® SPECIFICATIONS

*U.S. Patent 6,789,629



Except where noted by ▶



Except where noted by +

SCHEDULE 40

- RUS Listed

Part No.	Description	Overall Length (ft.)	Lay Length	Dimensions O.D. (in.)	Dimensions I.D. (in.)	Pkg. Qty. (ft./bundle)	Bundles per Truckload	Feet per Truckload	Wt. per 100 ft. (lbs.)	Min. Bend Radius (ft.)	Insertion Force (lbs.)	Seal Pressure Rating (PSI.)	Joint Pull Rating (lbs.)	Typical Crush lbs. (@ 30% deflection)	UL Std. 651 & NEMA TC2 Min. Crush (lbs.)
BG340SP-010	3" Sch. 40 Bore-Gard	10	9'6"	3.50	3.0	350	56	19,600	164	65	20	75	7,000	1,225	1,000
BG340SP-020	3" Sch. 40 Bore-Gard	20	19'6"	3.50	3.0	700	28	19,600	164	65	20	75	7,000	1,225	1,000
BG440SP-010	4" Sch. 40 Bore-Gard	10	9'6"	4.50	4.0	260	56	14,560	234	65	40	75	8,700	1,075	900
BG440SP-020	4" Sch. 40 Bore-Gard	20	19'6"	4.50	4.0	520	28	14,560	234	65	40	75	8,700	1,075	900
BG540SP-010	5" Sch. 40 Bore-Gard	10	9'6"	5.56	5.0	230	40	9,200	317	65	60	75	11,300	950	850
BG540SP-020	5" Sch. 40 Bore-Gard	20	19'6"	5.56	5.0	460	20	9,200	317	65	60	75	11,300	950	850
BG540SP-020	6" Sch. 40 Bore-Gard	10	9'6"	6.625	6.0	200	40	8,000	418	65	80	75	14,000	950	850
BG640SP-020	6" Sch. 40 Bore-Gard	20	19'6"	6.625	6.0	400	20	8,000	418	65	80	75	14,000	950	850

SCHEDULE 80

- RUS Listed

Part No.	Description	Overall Length (ft.)	Lay Length	Dimensions O.D. (in.)	Dimensions I.D. (in.)	Pkg. Qty. (ft./bundle)	Bundles per Truckload	Feet per Truckload	Wt. per 100 ft. (lbs.)	Min. Bend Radius (ft.)	Insertion Force (lbs.)	Seal Pressure Rating (PSI.)	Joint Pull Rating (lbs.)	Typical Crush lbs. (@ 30% deflection)	UL Std. 651 & NEMA TC2 Min. Crush (lbs.)
+BG480SP-010	4" Sch. 80 Bore-Gard	10	9'6"	4.50	3.8	260	56	14,560	308	65	40	75	12,000	2,000	2,000
+BG480SP-020	4" Sch. 80 Bore-Gard	20	19'6"	4.50	3.8	520	28	14,560	308	65	40	75	12,000	2,000	2,000
+BG380SP-010	3" Sch. 80 Bore-Gard	10	9'6"	3.50	2.8	350	56	19,600	210	65	20	75	10,000	2,000	2,000
+BG380SP-020	3" Sch. 80 Bore-Gard	20	19'6"	3.50	2.8	700	28	19,600	210	65	20	75	10,000	2,000	2,000

ACCESSORIES

PULLING EYES

These high-quality pulling eyes have a permanent outer sleeve and a seal on pipe O.D.

Part No.	Description	Package Dimensions (in.)	Package Weight (lbs.)	Package Type
▶BG3PE	3" Pulling Eye	10"x 4"x 4"	8	Carton
▶BG4PE	4" Pulling Eye	17"x 6"x 6"	26	Carton
▶BG5PE	5" Pulling Eye	16"x 7-3/4"x 7-3/4"	37	Crate
▶BG6PE	6" Pulling Eye	19-1/2"x 8-1/4"x 8-1/4"	63	Crate

LOCKING STRAPS

Size	Part No.	Std. Ctn. Qty.
3"	▶GSUP3	1
4"	▶GSUP	1
5"	▶GSUP5	1
6"	▶GSUP6	1

GASKETS

Part No.	Std. Ctn. Qty.
▶HBOR3	1
▶HBOR	1
▶HBOR5	1
▶HBOR6	1

BOREABLE MULTI-GARD® SPECIFICATIONS

Part No.	Description	Length (ft.)	Dimensions O.D. (in.)	Innerduct Dimensions I.D. (in.)	Pkg. Qty. (ft./bundle)	Bundles per Truckload	Feet per Truckload	Wt. per 100 ft. (lbs.)	Min. Bend Radius (ft.)	Seal Pressure Rating (PSI.)	Maximum Pull Rating (lbs.)
▶MFSS3B-020	3-way Boreable Multi-Gard	20	4.50	1.50	520	28	14,560	561	65	75	5000
▶MFSS3B-020	4-way Boreable Multi-Gard	20	4.50	1.19	520	28	14,560	565	65	75	5000

Steel Mesh Grip part no. MAG4 is recommended to be used as pulling attachment for Boreable Multi-Gard®.