

Bore-Gard®/Boreable Multi-Gard® Specifications

Bore-Gard® Specifications

*U.S. Patent 6,789,629



LISTED
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 (P.S.I.)	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
BG640SP-010	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 (P.S.I.)	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

Gaskets

Size	Part No.	Std. Ctn. Qty.	Part No.	Std. Ctn. Qty.
3"	▶ GSUP3	1	▶ HBOR3	1
4"	▶ GSUP	1	▶ HBOR	1
5"	▶ GSUP5	1	▶ HBOR5	1
6"	▶ GSUP6	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 (P.S.I.)	Maximum Pull Rating (lbs.)
▶ MFSS3B-020	3-way Boreable Multi-Gard	20	4.50	1.50	520	28	14,560	561	65	75	5000
▶ MFSS4B-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®.