Balls

Definition:

A "Ball" is the spherically shaped member with a neck and seat. The seat rests upon a hitch platform. A threaded portion of the ball shank extends through the hitch platform and is fastened to it with a lock washer and nut so that the ball will remain tight on the hitch.

Classification:

Balls are classified by relating the diameter of the ball to a specific Trailer Classification.

Trailer Classification	Ball Diameter
Class 1	1-7/8"
Class 2	2"
Class 3	2"
Class 4	2-5/16"

Types:

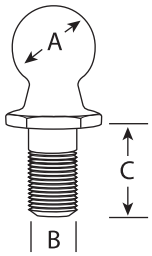
There are many types of balls on the market. Some are made in one piece, others are made in two or more pieces (a bolt extends down through the center of the ball portion). They are also made in various heights and shapes.

Identification:

Most balls are identified on the top with the ball diameter such as 1-7/8", 2", etc. The ball should be used with the Trailer Classification as described above. It is recommended that a ball conforming to the strength and dimensional requirements of SAE J684 be use with a BULLDOG coupler.

1⅞" Ball Diameter (A)

Part # Zinc Finish	Part # Chrome Finish	Part # Stainless Steel	Shank Diameter (B)	Shank Length (C)	Capacity	Notes
-	2032	-	¾" Internal	1¾"	2,000 lbs	Internal Thread



Part # Zinc Finish	Part # Chrome Finish	Part # Stainless Steel	Shank Diameter (B)	Shank Length (C)	Capacity	Notes
5011	-	-	¾"	1½"	2,000 lbs	Bulk
-	5013	-	¾"	1½"	2,000 lbs	Retail Package
5021	5022	-	¾"	2⅜"	2,000 lbs	Bulk
-	4102	-	¾"	3⅜"	2,000 lbs	X-Long Shank
-	5033	-	1"	2⅜"	2,000 lbs	Retail Package
4121DT	-	-	1"	3⅛"	2,000 lbs	X-Long Shank
-	-	2291	1"	2⅛"	5,000 lbs	Retail Package

Part # Zinc Finish	Part # Chrome Finish	Part # Stainless Steel	Shank Diameter (B)	Shank Length (C)	Capacity	Notes
-	2301	-	1"	2¼"	2,000 lbs	Pintle Hook Replacement
-	2307	-	1⅛"	2¼"	2,000 lbs	Pintle Hook Replacement