



## BASKET SUB

Basket subs, also called junk subs, are used during milling operations in order to retrieve the heavy cuttings and prevent them from settling at the bottom of the borehole. Two or more basket subs can be run on top of each other to improve the junk retrieval capacity.

Drillstar Industries supplies basket subs in all standard and custom diameters, with connections machined and finished according to API standards.

They are made of high-strength alloy and heat treated to provide optimal resistance to wear. Weldments are controlled individually according to our quality procedures.

- When ordering, please specify:**
- Type of connections.
  - Cup OD and ID.
  - Cup Length.
  - Body OD.
  - Bore ID.
  - Any special feature and option.

### Standard Dimensions

Hole Size	Cup OD	Cup ID	Cup length	Bore ID
4 1/4 to 4 5/8"	3 11/16"	3 5/16"	10, 20 or 30"	3/4"
4 5/8 to 4 7/8"	4"	3 5/8"	10, 20 or 30"	1 1/4"
5 1/8 to 5 7/8"	4 1/2"	4 1/4"	10, 20 or 30"	1 1/2"
6 to 6 3/8"	5"	4 9/16"	10, 20 or 30"	1 1/2"
6 1/2 to 7 1/2"	5 1/2"	4 7/8"	10, 20 or 30"	1 1/2"
7 1/2 to 8 1/2"	6 5/8"	5 15/16"	10, 20 or 30"	2 1/4"
8 5/8 to 9 5/8"	7"	6 9/32"	10, 20 or 30"	2 1/4"
9 5/8 to 11 5/8"	8 5/8"	7 15/16"	10, 20 or 30"	3 1/2"
11 1/2 to 13"	9 5/8"	8 17/32"	10, 20 or 30"	3 1/2"
14 3/4" to 17 1/2"	12 7/8"	11 5/8"	10, 20 or 30"	4"

*Custom dimensions available on request*

