

API Casing Plug-in Float Collar and Shoe

1. Since 2003, with years production experience
2. API 10D, 5CT,ISO Certificates
3. Strict Quality Control System
4. Prompt Delivery Time

Product Description

- 1) Type: Plug-in Float Collar and Shoe
- 2) Standard: API
- 3) API and ISO certified
- 4) Specifications: 4"---20". More special sizes or combination are available as requested.
- 5) Connections Type: LTC, STC, BTC

6) Application of Float Collar and Shoe

Float Collar and Shoe serves as the backbone of casing equipment used during primary cementing operations. It guides the casing to total depth and prevents contaminated mud from entering the casing. Also it provides a landing point for casing wiper plugs, reinforces the lower end of the casing string, and ensures greater accuracy of cement slurry displacement.

7) Features of Float Collar and Shoe:

- a. For float shoe, the rounded nose profile helps guide the casing string.
- b. The valve is made with phenolic material and molded with high strength concrete. Both of the valve and concrete are easily drillable with PDC or rock bits.
- c. High strength design ensure excellent performance for flow endurance and back pressure holding.
- d. Saves considerable running-in time with automatically fill up.
- e. For non-rotating float collar and shoe, the special non-rotating groove design ensures corresponding cementing plugs drilled out quickly.

8) Parameter of Float Collar and Shoe:

Name	Size(in)	Bore O.D.(in)	Bore I.D.(in)	Min Bore Parameter(in)	Thread Type	lb(in2)
Float Collar	5 1/2"	6"	4 3/4"	2"	5 1/2" LCSG	4351
	7"	7 5/8"	6 1/4"	2 3/8"	7" LCSG	3626
	9 5/8"	10 5/8"	8 5/8"	2 3/8"	9 5/8" LCSG	3626
	13 3/8"	14 3/8"	12 3/8"	2 3/8"	13 3/8" LCSG	3626
Float Shoe	5 1/2"	6"	4 3/4"	2"	5 1/2" LCSG	4351
	7"	7 5/8"	6 1/4"	2 3/8"	7" LCSG	3626
	9 5/8"	10 5/8"	8 5/8"	2 3/8"	9 5/8" LCSG	3626
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Our products mainly include:

1. Casing Centralizer
2. Float Collar & Float Shoe
3. Cementing Plug
4. Cementing Head
5. Cement Basket
6. Tubing Pump / Rod Pump
7. Valve Ball & seat
8. Casing / Tubing Pipe and Coupling
9. Stage Collar
10. Pumping Unit
11. Sucker Rod