

## MEDIUM DUTY SPLIT TYPE PIN DRIVE MASTER BUSHING - BOWL 3 TAPER DESIGN

Model: ABMB 2750-PSP for 27.1/2" RT      ABMB 2050-PSP for 20.1/2" RT  
 ABMB 1750-PSP for 17.1/2" RT      ABMB 2750-SSP for 27.1/2" RT

These Master Bushings are designed for shallow to medium-depth wells, compatible with 17.1/2", 20.1/2", and 27.1/2" Rotary Tables. Manufactured in strict accordance with API-7K specifications, the PSP (Pin Drive Split Type) and SSP (Square Drive Split Type) models feature a standard taper of Insert Bowl No. 3, accommodating tubular sizes from 2.3/8" to 8.5/8". These models also allow the use of extra-long SDXL slips for handling heavier loads.

The 2.1/2" rise in taper facilitates easier slip handling, uniformly distributing the load within the Master Bushing and reducing wear and tear on the table bore. This design provides 50% more slip support, enhancing load management capability. The 27.1/2" Master Bushing is engineered to handle string loads up to 500 tons.



27.1/2" Split & Inbuilt Taper Master Bushing  
 Model : ABMB 2750-PSP  
 Figure No. 9



20.1/2" Split & Inbuilt Taper Master Bushing  
 Model : ABMB 2050-PSP  
 Figure No. 10

The following are the recommended accessories for these Master Bushings:

1. Bit Breaker Adapter Plate.
2. Lifting sling.

### Part List of Split Type Pin Drive Master Bushing:

(Interchangeable with Varco MSP & MDSP or other Master Bushing of API standard)

S. No.	Description	Qty. Per Unit	P/N For ABMB 2750-PSP	P/N For ABMB 2050-PSP	P/N For ABMB 1750-PSP
1.	Bare Body	1 No.	2751-PSP	2051-PSP	1751-PSP
2.	Drive Hole Bushing	4 No.	2753-PSP	2053-PSP	–
3.	Lifting Sling (Two Hooks Type)	1 No.	2754-PSP	2054-PSP	1754-PSP
4.	Bit Breaker Adapter Plate	1 No.	2755-PSP	2055-PSP	1755-PSP

## MEDIUM DUTY SPLIT TYPE SQUARE DRIVE MASTER BUSHING

Model : ABMB 2750-SSP for 27.1/2" Rotary Table

### Part List of Split Type Square Drive Master Bushing:

S. No.	Description	Qty. Per Unit	P/N
1.	Bare Body	1 No.	2751-SSP
2.	Lifting Sling (Two Hooks Type)	1 No.	2754-SSP



27.1/2" Split & Inbuilt Taper Master Bushing  
 Figure No. 11

Note: In addition to the standard models, Master Bushings can also be custom-made to meet specific customer requirements upon request.