

MEROL ENERGY SERVICES PRIVATE LIMITED

MEDIUM DUTY SPLIT TYPE PIN DRIVE MASTER BUSHING

Model : **ABMB 2750-PSP for 27½" RT** **ABMB 2050-PSP for 20½" RT**
 ABMB 1750-PSP for 17½" RT **ABMB 2750-SSP for 27½" RT**

These models are available as per API-7K specification for shallow to medium depth well suitable for 17-½", 20-½" and 27-½" sizes of Rotary Tables. The PSP (Pin Drive Split Type) and SSP (Square Drive Split Type) models have standard taper of Insert Bowl No. 3 to handle tubular size from 2.3/8" to 8.5/8" and allows the use of extra-long SDXL slips for a heavier load. Rise in taper by 2-½", makes all slips rise by 2-½" slip handling easier. This rise of slips distributes the load uniformly in the Bushing resulting in less wear & tear of the table bore. Additionally, this taper provides 50% more slip support resulting in better load managing capability. Master Bushing 27½" is designed to handle string loads up to 500 tons.



Model: ABMB 2750-PSP
Figure No. 9



Model: ABMB 2050-PSP
Figure No. 10

Master Bushing is supplied along with the following:-

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 27½" 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



Model: ABMB 2750-SSP
Figure No. 11

Note: Master Bushing other than above also can be made as per customer requirement on specific orders.