



## **3JW**

- For all types of drilling
- For rotating speed to 500 RPM
- Constructed from a high grade alloy steel
- Grease lubricated thrust ball bearings in a sealed housing
- Available with or without stiff bail
- Compact
- Simple design allows for easy field maintenance and repair
- Choice of lower connection threads

## **TECHNICAL DATA**

MODEL	LENGTH	WT/LBS	HOSE CONN.	LOWER CONN*	WATER	WORKING
				RH OR LH NPT	COURSE	PRESSURE
3JW	19"	36	2" PIN	2" OR 2-1/2" PIN	MAX. 2"	300 PSI

## **CAPACITIES & SAFE DRILL DEPTHS**

MODEL	STATIC LOAD	ROTATING LOADS	ROTATING SPEED	DRILL DEPTH	PIPE SIZE
3JW	10,000 LBS.	7,200 LBS.	100 RPM	2000 FT	2" STANDARD PIPE

## **PARTS LIST**

PART NO.	NAME	WT/LBS	QTY. REQ.	
3JW-2030-XX	WESTERN SWIVEL, BAIL, 2" NPT MALE OR FEMALE HOSE CONNECTION, WITH 2" RIGHT OR LEFT HAND PIN LOWER CONNECTION			
	ADD FOR SPECIAL LOWER CONNECTION			
3JW-01	GOOSENECK, 2" NPT MALE HOSE CONNECTION	8.00	Option	
3JW-02	BAIL WITH NUTS	6.00	1	
3JW-02L	BAIL, LONG WITH NUTS	7.50	Option	
3JW-02A	STUDS WITH NUTS	2.00	Option	
3JW-03	+ PACKING	.06	2	
3JW-03-90	PACKING, 90 DURO	.06	Option	
3JW-03V	PACKING VITON	.06	Option	
3JW-04	+ WEARBUSHING	.25	1	
3JW-05	BEARING SPINDLE	3.00	1	
3JW-06EA-RP	LOWER CONNECTION, 2" NPT RH PIN	4.00	Option	
3JW-06EA-LP	LOWER CONNECTION, 2" NPT LH PIN	4.00	1	
3JW-06TA-RP	LOWER CONNECTION, 2 1/2" NPT RH PIN	6.00	Option	
3JW-06TA-LP	LOWER CONNECTION, 2 1/2" NPT LH PIN	6.00	Option	
3JW-07	+ HOUSING SEAL	.25	2	
3JW-07V	HOUSING SEAL VITON	.25	Option	
3JW-08	BEARING HOUSING	9.00	1	
3JW-09	+ BEARING	3.00	2	
OR-Q-330	+ SPINDLE THREAD SEAL	.06	1	
3JW-40	MAINTENANCE KIT (8) 3JW-03 (1) 3JW-04			
3JW-40R	REPAIR KIT + Included in Repair Kit			

Other sizes of connections available, please consult factory.

Option for above swivel, may affect pricing of complete swivel. Other options available, please consult factory.

