



## 1JW Swivel

- For all types of drilling requiring a small light weight swivel
- Alloy steel BAIL, SPINDLE, and LOWER CONNECTION
- High thrust ball bearings in a grease lubricated sealed housing
- Simple design allows quick packing replacement and easy field repairs.
- Available with several different hose connections.
- Special lower connections available upon request.

## **TECHNICAL DATA**

MODEL	LENGTH	WT/LB ALUM. IRON	HOSE CONN. NPT	LOWER CONN* LH OR RH NPT	WATER COURSE	WORKING PRESSURE
1JW	13"	10.0 15.0	1" FEMALE 1-1/4" MALE	1" OR 1-1/4"	1"	300 PSI

## **CAPACITIES & SAFE DRILL DEPTHS**

MODEL	STATIC LOAD	DRILL DEPTH	DRILL PIPE SIZE	
1JW	5,000 LBS.	500 FT. @ 100 RPM	1-1/4" STANDARD PIPE	

## **PARTS LIST**

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PART NUMBER	NAME	WT/LBS	QTY. REQ.				
1JW-2010-XX	SWIVEL, IRON OR ALUM., 1" FEMALE OR 1 1/4" MALE NPT HOSE CONNECTION WITH 1 1/4" NPT LEFT OR RIGHT HAND PIN LOWER CONNECTION						
	ADD FOR SPECIAL LOWER CONNECTION						
1JW-01B	IRON GOOSENECK, 1" FEMALE	4.12	Option				
1JW-01C	IRON GOOSENECK, 1 1/4" MALE	4.12	1				
1JW-01AB	ALUM. GOOSENECK, 1" FEMALE	1.56	Option				
1JW-01AC	ALUM. GOOSENECK, 1 1/4" MALE	1.56	Option				
1JW-02	BAIL WITH NUTS	1.62	1				
1JW-03	+ PACKING	.03	2				
1JW-03-90	PACKING, 90 DURO	.03	Option				
1JW-03V	PACKING, VITON	.03	Option				
1JW-04	+ WEARBUSHING	.18	1				
1JW-05	BEARING SPINDLE	1.12	1				
1JW-06BA-RP	LOWER CONNECTION, 1" NPT RH PIN	1.50	Option				
1JW-06BA-LP	LOWER CONNECTION, 1" NPT LH PIN	1.50	Option				
1JW-06CA-RP	LOWER CONNECTION, 1 1/4" NPT RH PIN	1.50	Option				
1JW-06CA-LP	LOWER CONNECTION, 1 1/4" NPT LH PIN	1.50	1				
1JW-06YA-RP	LOWER CONNECTION, A ROD RH PIN	3.00	Option				
1JW-07	+ HOUSING SEALS	.06	2				
1JW-07V	HOUSING SEALS VITON	.06	Option				
1JW-08A	ALUM., BEARING HOUSING	1.50	Option				
1JW-08	IRON, BEARING HOUSING	4.00	1				
1JW-09	+ BEARINGS	1.68	2				
1JW-40	MAINTENANCE KIT: (8) 1JW-03 (1) 1JW-04						
1JW-40R	REPAIR KIT + Included in Repair Kit						

