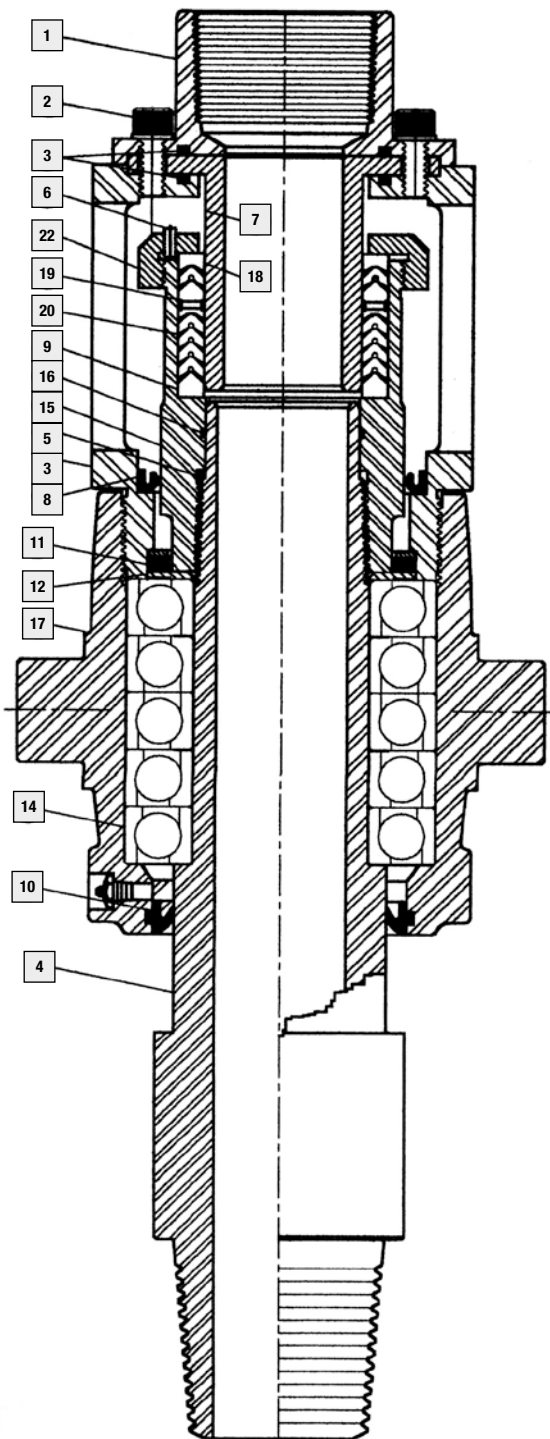


Swivel with Adjustable Packing

25HPA



25HPA Features

- (4) 2" Trunnion Pins
- 2 3/8" Watercourse
- Lower connection per customer order
- 1,500 P.S.I. working pressure

25HPA Options

- 7 1/2" Shoulder to shoulder (IR)
- 8 5/16" Shoulder to shoulder (Failing)
- With or without bail
- Gooseneck options

Straight Up

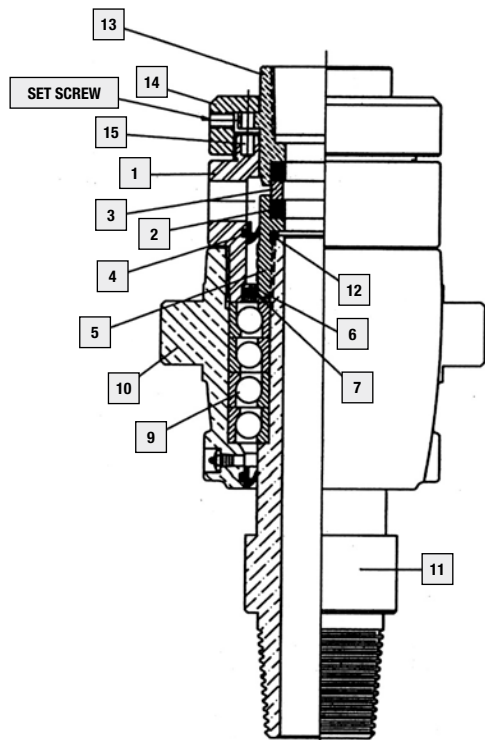
- 90 Out
- 30 Down

25HPA Swivel

Item #	Description	Part Number
1	Gooseneck	N25HPA02
2	Gooseneck Screws	N25HPA02A
3	Bonnet	N25HPA04
4	Spindle (5 Brg.)	N25HPA16JELHP
5	Packing Box	N25HPA18
6	Packing Box Set Screws	N25HPA18A
7	Washpipe	N25HPA25
8	Upper Housing Seal	N25HPA07
9	Packing Adapter	N20HPA13
10	Housing Seal	N20XV07
11	Shield Seal	N20XV09
12	Bearing Shield	N20XV10
13	BRG Retaining Wire	N20XV11
14	Bearing	N20XV12
15	Spindle Thread Seal	N20XV17
16	O-Ring (Wear Bushing)	N25WG233
17	Bearing Housing	N25PXV14ETWS
18	Packing Seat Ring	N75WP16A
19	Lantern Ring	N75WP16E
20	Packing Set	N75WP15
21	O-Ring (Packing Gland)	N75WP342
22	Packing Adjusting Nut	N25HPA20

Swivel with Adjustable Packing

20XVA

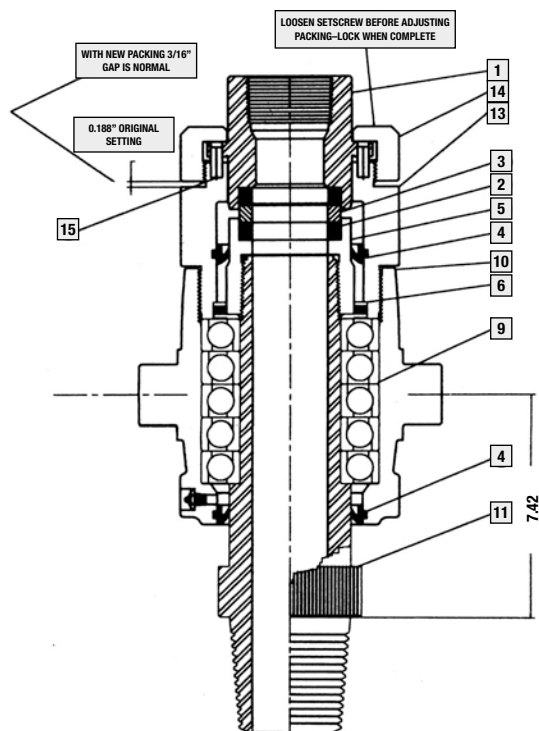


20XVA Swivel

Item #	Description	Part Number
1	Adjustable Gooseneck	N20TXV04
2	Packing Rings	N20XV05
3	Wear Bushing	N20XV06
4	Housing Seal	N20XV07
5	Spindle Nut	N20XV08
6	Seal Shield	N20XV09
7	Bearing Shield	N20XV10
8	Bearing Retaining Wire	N20XV11
9	Bearing	N20XV12
10	Bearing Housing	N20PXV14ETWS
11	Spindle (3.5 IF, LH Pin)	N20XV16JELHP
12	Spindle Thread Seal	N20XV17
13	Packing Adjusting Gland	N20TXV19
14	Packing Adjusting Nut	N25HPA20
15	Dowell Pin for 20TXV	M074

Swivel with Adjustable Packing

25XVA



25XVA Swivel

Item #	Description	Part Number
1	Adjustable Gooseneck	N20TXV04
2	Packing Rings	N20XV05
3	Wear Bushing	N20XV06
4	Housing Seal	N20XV07
5	Spindle Nut	N20XV08
6	Seal Shield	N20XV09
7	Bearing Shield	N20XV10
8	Bearing Retaining Wire	N20XV11
9	Bearing	N20XV12
10	Bearing Housing	N20PXV14ETWS
11	Spindle (3.5 IF, LH Pin)	N20XV16JELHP
12	Spindle Thread Seal	N20XV17
13	Packing Adjusting Gland	N20TXV19
14	Packing Adjusting Nut	N25HPA20
15	Dowell Pin for 20TXV	M074