



PURPOSE

The Injection Valve is used as a one way check valve when there is a desire to retain pressure from below the valve and still have the ability to pump, or inject down through the tool.

ASSEMBLY PARTS

1. Packing Sub / Crossover
2. Dart
3. Cage
4. Spring

APPLICATION

Used in conjunction with any number (Baker or Otis) of lock mandrels. The Injection Valve may be landed in a variety of different profiles to provide well control while still leaving the ability to pump or inject from above.

(Sizes on next page)

Baker Style

Nominal Size		1.56"	1.62"	2.00"	2.50"
Assembly Number		0903B156A0	0903B162A0	0903B200A0	0903B250A0
Item	Part Name				
1	Packing Mandrel	0903B15601	0903B16201	0903B20001	0903B25001
2	Dart	0903B15602	0903B15602	0903B20002	0903B25002
3	Cage	0903B15603	0903B15603	0903B20003	0903B25003
4	Spring	0903B15604	0903B15604	0903B20004	0903B25004
Upper Thread Connection		1.18"-14 UN	1.18"-14 UN	1.406"-14 UN	1.812"-14 UN
Max O.D.		1.55"	1.61"	1.86"	2.30"

**Adapter for Otis style lock

Otis Style

Nominal Size		1.62"	2.00"	2.50"
Assembly Number		0902B162A0	0902B200A0	0902B250A0
Item	Part Name			
1	Packing Mandrel	0802COX16201	0802COX18707	0802COX23103
2	Dart	0903B15602	0903B20002	0903B25002
3	Cage	0903B15603	0903B20003	0903B25003
4	Spring	0903B15604	0903B20004	0903B25004
Upper Thread Connection		1.125"-16 UN	1.375"-14 UN	1.75"-12 UN
Max O.D.		1.61"	1.86"	2.30"