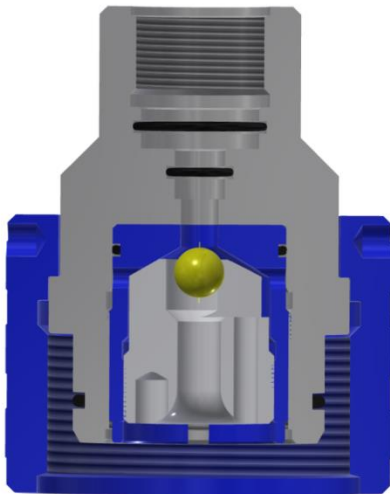


# BALL CHECK UNION



BALL CHECK UNION – CUT SECTION



BALL CHECK UNION – FULL VIEW



BALL CHECK UNION – ISO METRIC

The RMZ Ball Check Union is an essential equipment in term of overall safety. It is situated directly under the Grease Injection Head (GIH). Its function is to automatically shut off the well if the cable should be pulled off the tool and the cable blown out of the hole.

The Ball Check Union is designed so that the ball is kept away from the cable in normal operations but is unseated and forced up by the velocity of escaping fluid.

The greater the well pressure, the tighter the seal will be. Ball Check Union can be integrated with Tool Catcher to reduce the overall height of the stack assembly.

### Features:

- Working Pressure rating of 5,000, 10,000 & 15,000 psi available.
- Service: available for both Sour and Standard service.

### Technical details for equipment ordering:

- Top & Bottom Connection details.
- Pressuring rating.
- Service.
- Temperature class.
- Product Specification level.

### TECHNICAL SPECIFICATION

TOP CONN	BOTTOM CONN	SVC	PRESSURE RATING (PSI)	P/N
2.00"-10 AC BOX	4.75"-4AC (3.75) 'B' PIN & CLR	H2S	5000	990044256
2.00"-10AC BOX	5.00"-4AC (3.50) 'O' PIN & CLR	H2S	5000	990025394
2.00"-10AC BOX	4.75"-4x2AC (3.75) PIN & CLR	H2S	10000	990038736
2.00"-10AC BOX	5.75"-4AC (4.00) 'O' PIN & CLR	H2S	10000	990005930
2.00"-10AC BOX	6.125"-4x2AC (4.75) PIN & CLR	H2S	10000	990036613
2.00"-10AC BOX	7.875"-4x2AC (6.125) PIN & CLR	H2S	10000	990044514
2.50"-8AC BOX	7.50"-4AC (5.50) O PIN & CLR	H2S	15000	990027607
2.50"-8AC BOX	9.50"-4AC (6.25) 'O' PIN & CLR	H2S	15000	990044906

### NOTE:

1.All surface pressure control equipment is manufactured and certified to API6A, SI1996/913 and NACE MR-01-75 (for H2S rated equipment). This equipment comes with full certification / Documentation, Operational / maintenance Procedure, Aluminium thread protectors and is painted to client colour specification.

2.The information in the table is given as a guide only, as the information may change depending on the Quick Unions used.