

O-Ring Boss Adapters

1100... O-Ring Boss ORB Hex Plug

Part Number	Male ORB
1100-02	5/16-24
1100-03	3/8-24
1100-04	7/16-20
1100-05	1/2-20
1100-06	9/16-18
1100-08	3/4-16
1100-10	7/8-14
1100-12	1-1/16-12
1100-14	1-3/16-12
1100-16	1-5/16-12
1100-20	1-5/8-12
1100-24	1-7/8-12
1100-32	2-1/2-12

1100H... O-Ring Boss Orb Hollow Hex Plug



Part Number	Male ORB
1100H-02	5/16-24
1100H-03	3/8-24
1100H-04	7/16-20
1100H-05	1/2-20
1100H-06	9/16-18
1100H-08	3/4-16
1100H-10	7/8-14
1100H-12	1-1/16-12
1100H-14	1-3/16-12
1100H-16	1-5/16-12
1100H-20	1-5/8-12
1100H-24	1-7/8-12
1100H-32	2-1/2-12

1111... O-Ring Boss Male Orb Union



Part Number	Male ORB	Male ORB
1111-04-04	7/16-20	7/16-20
1111-06-06	9/16-18	9/16-18
1111-08-08	3/4-16	3/4-16
1111-10-10	7/8-14	7/8-14
1111-12-12	1-1/16-12	1-1/16-12
1111-16-16	1-5/16-12	1-5/16-12
1111-20-20	1-5/8-12	1-5/8-12
1111-24-24	1-7/8-12	1-7/8-12

0111... O-Ring Bushing



Part Number	Male ORB	Female ORB
0111-06-04	9/16-18	7/16-20
0111-06-08	9/16-18	3/4-16
0111-08-06	3/4-16	9/16-18
0111-08-10	3/4-16	7/8-14
0111-10-06	7/8-14	9/16-18
0111-10-08	7/8-14	3/4-16
0111-10-12	7/8-14	1-1/16-12
0111-12-08	1-1/16-12	3/4-16
0111-12-10	1-1/16-12	7/8-14
0111-12-16	1-1/16-12	1-5/16-12
0111-16-08	1-5/16-12	3/4-16
0111-16-12	1-5/16-12	1-1/16-12
0111-16-20	1-5/16-12	1-5/8-12
0111-20-12	1-5/8-12	1-1/16-12
0111-20-16	1-5/8-12	1-5/16-12
0111-24-16	1-7/8-12	1-5/16-12
0111-24-20	1-7/8-12	1-5/8-12

1108... O-Ring Boss Female Pipe Connector



Part Number	Male ORB	Female Pipe
1108-04-02	7/16-20	1/8-27
1108-04-04	7/16-20	1/4-18
1108-04-06	7/16-20	3/8-18
1108-05-02	1/2-20	1/8-27
1108-05-04	1/2-20	1/4-18
1108-06-04	9/16-18	1/4-18
1108-06-06	9/16-18	3/8-18
1108-08-04	3/4-16	1/4-18
1108-08-06	3/4-16	3/8-18
1108-08-08	3/4-16	1/2-14
1108-08-12	3/4-16	3/4-14
1108-10-04	7/8-14	1/4-18
1108-10-06	7/8-14	3/8-18
1108-10-08	7/8-14	1/2-14
1108-10-12	7/8-14	3/4-14
1108-12-06	1-1/16-12	3/8-18
1108-12-08	1-1/16-12	1/2-14
1108-12-12	1-1/16-12	3/4-14
1108-14-12	1-3/16-12	3/4-14
1108-16-08	1-5/16-12	1/2-14
1108-16-12	1-5/16-12	3/4-14
1108-16-16	1-5/16-12	1-11-1/2
1108-20-12	1-5/8-12	3/4-14
1108-20-16	1-5/8-12	1-11-1/2
1108-20-20	1-5/8-12	1-1/4-11-1/2
1108-20-24	1-5/8-12	1-1/2-11-1/2
1108-24-12	1-7/8-12	3/4-14
1108-24-16	1-7/8-12	1-11-1/2
1108-24-20	1-7/8-12	1-1/4-11-1/2
1108-24-24	1-7/8-12	1-1/2-11-1/2
1108-32-24	2-1/2-12	2-11-1/2
1108-32-32	2-1/2-12	2-11-1/2

1196... O-Ring Boss Male NPT Adapter



Part Number	Male ORB	Male Pipe
1196-04-04	7/16-20	1/4-18
1196-04-06	7/16-20	3/8-18
1196-06-04	9/16-18	1/4-18
1196-08-08	3/4-16	1/2-14
1196-12-12	1-1/16-12	3/4-14
1196-16-16	1-5/16-12	1-11-1/2
1196-20-20	1-5/8-12	1-1/4-11-1/2

1198... O-Ring Boss 90° Elbow



Part Number	Male ORB	Female Pipe
1198-04-02	7/16-20	1/8-27
1198-04-04	7/16-20	1/4-18
1198-06-04	9/16-18	1/4-18
1198-08-06	3/4-16	3/8-18
1198-10-08	7/8-14	1/2-14
1198-12-08	1-1/16-12	1/2-14
1198-12-12	1-1/16-12	3/4-14
1198-16-16	1-5/16-12	1-11-1/2
1198-20-20	1-5/8-12	1-1/4-11-1/2
1198-24-24	1-7/8-12	1-1/2-11-1/2

1611... O-Ring Boss Pipe Swivel Connector

Part Number	Male ORB	Female Pipe Swivel
0611-04-02	7/16-20	1/8-27
0611-04-04	7/16-20	1/4-18
0611-04-06	7/16-20	9/16-18
0611-05-04	1/2-20	1/4-18

0611-05-08	1/2-20	1/2-14
0611-06-04	9/16-18	1/4-18
0611-06-06	9/16-18	3/8-18
0611-06-08	9/16-18	1/2-14
0611-08-04	3/4-16	1/4-18
0611-08-06	3/4-16	3/8-18
0611-08-08	3/4-16	1/2-14
0611-08-12	3/4-16	3/4-14
0611-10-06	7/8-14	3/8-18
0611-10-08	7/8-14	1/2-14
0611-10-12	7/8-14	3/4-14
0611-12-08	1-1/16-12	1/2-14
0611-12-12	1-1/16-12	3/4-14
0611-12-16	1-1/16-12	1-11-1/2
0611-14-12	1-3/16-12	3/4-14
0611-16-12	1-5/16-12	1-11-1/2
0611-16-16	1-5/16-12	1-11-1/2
0611-20-16	1-5/8-12	1-11-1/2
0611-20-20	1-5/8-12	1-1/4-11-1/2
0611-24-24	1-7/8-12	1-1/2-11-1/2
0611-32-32	2-1/2-12	2-11-1/2

0641... O-Ring Boss 45° Elbow



Part Number	Male ORB	Female Pipe Swivel
0641-04-04	7/16-20	1/4-18
0641-04-06	7/16-20	3/8-18
0641-06-04	9/16-18	1/4-18
0641-06-06	9/16-18	3/8-18
0641-06-08	9/16-18	1/2-14
0641-08-06	3/4-16	3/8-18
0641-08-08	3/4-16	1/2-14
0641-08-12	3/4-16	3/4-14
0641-10-06	7/8-14	3/8-18
0641-10-08	7/8-14	1/2-14
0641-10-12	7/8-14	3/4-14
0641-12-12	1-1/16-12	3/4-14
0641-16-16	1-5/16-12	1-11-1/2
0641-20-20	1-5/8-12	1-1/4-11-1/2
0641-24-24	1-7/8-12	1-1/2-11-1/2

0691... O-Ring Boss 90° Elbow



Part Number	Male ORB	Female Pipe Swivel
0691-04-04	7/16-20	1/4-18
0691-04-06	7/16-20	3/8-18
0691-06-04	9/16-18	1/4-18
0691-06-06	9/16-18	3/8-18
0691-06-08	9/16-18	1/2-14
0691-08-06	3/4-16	3/8-18
0691-08-08	3/4-16	1/2-14
0691-08-12	3/4-16	3/4-14
0691-10-06	7/8-14	3/8-18
0691-10-08	7/8-14	1/2-14
0691-10-12	7/8-14	3/4-14
0691-12-08	1-1/16-12	1/2-14
0691-12-12	1-1/16-12	3/4-14
0691-12-16	1-1/16-12	1-11-1/2
0691-16-12	1-5/16-12	3/4-14
0691-16-16	1-5/16-12	1-11-1/2
0691-20-20	1-5/8-12	1-1/4-11-1/2
0691-24-24	1-7/8-12	1-1/2-11-1/2
0691-32-32	2-1/2-12	2-11-1/2

1116... O-Ring Boss Male Pip Connector



Part Number	Male ORB	Male Pipe
1116-04-02	7/16-20	1/8-27
1116-04-04	7/16-20	1/4-18
1116-04-06	7/16-20	3/8-18
1116-05-04	1/2-20	1/4-18
1116-06-04	9/16-18	1/4-18
1116-06-06	9/16-18	3/8-18
1116-06-08	9/16-18	1/2-14
1116-08-06	3/4-16	3/8-18

1116-08-08	3/4-16	1/2-14
1116-08-12	3/4-16	3/4-14
1116-10-06	7/8-14	3/8-18
1116-10-08	7/8-14	1/2-14
1116-10-12	7/8-14	3/4-14
1116-12-08	1-1/16-12	1/2-14
1116-12-12	1-1/16-12	3/4-14
1116-12-16	1-1/16-12	1-11-1/2
1116-16-16	1-5/16-12	1-11-1/2
1116-20-20	1-5/8-12	1-1/4-11-1/2
1116-24-24	1-7/8-12	1-1/2-11-1/2
1116-32-32	2-1/2-12	2-11-1/2

0116... O-Ring Boss Female Adapter



Part Number	Female	ORB Male Pipe
0116-04-02	7/16-20	1/8-27
0116-04-04	7/16-20	1/4-18
0116-06-04	9/16-18	1/4-18
0116-06-06	9/16-18	3/8-18
0116-06-08	9/16-18	1/2-14
0116-08-06	3/4-16	3/8-18
0116-08-08	3/4-16	1/2-14
0116-10-08	7/8-14	1/2-14
0116-12-12	1-1/16-12	3/4-14
0116-16-16	1-5/16-12	1-11-1/2

1115... O-Ring Boss JIC Connector

Part Number	Male ORB	Male JIC
1115-02-02	5/16-24	5/16-24
1115-03-03	3/8-24	3/8-24
1115-03-04	3/8-24	7/16-20
1115-04-04	7/16-20	7/16-20
1115-04-05	7/16-20	1/2-20
1115-04-06	7/16-20	9/16-18
1115-04-08	7/16-20	3/4-16
1115-05-04	1/2-20	7/16-20
1115-05-05	1/2-20	1/2-20

1115-05-06	1/2-20	9/16-18
1115-06-04	9/16-18	7/16-20
1115-06-05	9/16-18	1/2-20
1115-06-06	9/16-18	9/16-18
1115-06-08	9/16-18	3/4-16
1115-06-10	9/16-18	7/8-14
1115-08-04	3/4-16	7/16-20
1115-08-06	3/4-16	9/16-18
1115-08-08	3/4-16	3/4-16
1115-08-10	3/4-16	7/8-14
1115-08-12	3/4-16	1·1/16-12
1115-08-16	3/4-16	1·5/16-12
1115-10-04	7/8-14	7/16-20
1115-10-06	7/8-14	9/16-18
1115-10-08	7/8-14	3/4-16
1115-10-10	7/8-14	7/8-14
1115-10-12	7/8-14	1·1/16-12
1115-10-16	7/8-14	1·5/16-12
1115-12-06	1·1/16-12	9/16-18
1115-12-08	1·1/16-12	3/4-16
1115-12-10	1·1/16-12	7/8-14
1115-12-12	1·1/16-12	1·1/16-12
1115-12-14	1·1/16-12	1·3/16-12
1115-12-16	1·1/16-12	1·5/16-12
1115-12-20	1·1/16-12	1·5/8-12
1115-14-12	1·3/16-12	1·1/16-12
1115-14-14	1·3/16-12	1·3/16-12
1115-16-06	1·5/16-12	9/16-18
1115-16-08	1·5/16-12	3/4-16
1115-16-10	1·5/16-12	7/8-14
1115-16-12	1·5/16-12	1·1/16-12
1115-16-16	1·5/16-12	1·5/16-12
1115-16-20	1·5/16-12	1·5/8-12
1115-20-12	1·5/8-12	1·1/16-12
1115-20-16	1·5/8-12	1·5/16-12
1115-20-20	1·5/8-12	1·5/8-12
1115-20-24	1·5/8-12	1·7/8-12
1115-24-16	1·7/8-12	1·5/16-12
1115-24-20	1·7/8-12	1·5/8-12
1115-24-24	1·7/8-12	1·7/8-12
1115-24-32	1·7/8-12	2·1/2-12
1115-32-24	2·1/2-12	1·7/8-12
1115-32-32	2·1/2-12	2·1/2-12

1115L... O-Ring Boss JIC Long Connector



Part Number	Male ORB	Male JIC
1115L-04-04	7/16-20	7/16-20
1115L-06-06	9/16-18	9/16-18
1115L-08-08	3/4-16	3/4-16
1115L-10-10	7/8-14	7/8-14
1115L-12-12	1-1/16-12	1-1/16-12
1115L-16-16	1-5/16-12	1-5/16-12
1115L-20-20	1-5/8-12	1-5/8-12

1145... O-Ring Boss 45° Elbow



Part Number	Male ORB	Male JIC
1145-04-04	7/16-20	7/16-20
1145-04-06	7/16-20	9/16-18
1145-05-05	1/2-20	1/2-20
1145-06-04	9/16-18	7/16-20
1145-06-06	9/16-18	9/16-18
1145-06-08	9/16-18	3/4-16
1145-08-06	3/4-16	9/16-18
1145-08-08	3/4-16	3/4-16
1145-08-10	3/4-16	7/8-14
1145-08-12	3/4-16	1-1/16-12
1145-10-08	7/8-14	3/4-16
1145-10-10	7/8-14	7/8-14
1145-10-12	7/8-14	1-1/16-12
1145-12-08	1-1/16-12	3/4-16
1145-12-10	1-1/16-12	7/8-14
1145-12-12	1-1/16-12	1-1/16-12
1145-12-16	1-1/16-12	1-5/16-12
1145-14-14	1-3/16-12	1-3/16-12
1145-16-12	1-5/16-12	1-1/16-12
1145-16-16	1-5/16-12	1-5/16-12
1145-20-16	1-5/8-12	1-5/16-12
1145-20-20	1-5/8-12	1-5/8-12
1145-24-24	1-7/8-12	1-7/8-12

1145-32-32	2-1/2-12	2-1/2-12
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1195... O-Ring Boss 90° Elbow

Part Number	Male ORB	Male JIC
1195-04-04	7/16-20	7/16-20
1195- 04-05	7/16-20	1/2-20
1195-04-06	7/16-20	9/16-18
1195-05-04	1/2-20	7/16-20
1195-05-05	1/2-20	1/2-20
1195-05-06	1/2-20	9/16-18
1195-06-04	9/16-18	7/16-20
1195-06-05	9/16-18	1/2-20
1195-06-06	9/16-18	9/16-18
1195-06-08	9/16-18	3/4-16
1195-06-10	9/16-18	7/8-14
1195-08-04	3/4-16	7/16-20
1195-08-05	3/4-16	1/2-20
1195-08-06	3/4-16	9/16-18
1195-08-08	3/4-16	3/4-16
1195-08-10	3/4-16	7/8-14
1195-08-12	3/4-16	1-1/16-12
1195-10-06	7/8-14	9/16-18
1195-10-08	7/8-14	3/4-16
1195-10-10	7/8-14	7/8-14
1195-10-12	7/8-14	1-1/16-12
1195-12-06	1-1/16-12	9/16-18
1195-12-08	1-1/16-12	3/4-16
1195-12-10	1-1/16-12	7/8-14
1195-12-12	1-1/16-12	1-1/16-12
1195-12-14	1-1/16-12	1-3/16-12
1195-12-16	1-1/16-12	1-5/16-12
1195-14-12	1-3/16-12	1-1/16-12
1195-14-14	1-3/16-12	1-3/16-12
1195-14-16	1-3/16-12	1-5/16-12
1195-16-08	1-5/16-12	3/4-16
1195-16-12	1-5/16-12	1-1/16-12
1195-16-16	1-5/16-12	1-5/16-12
1195-16-20	1-5/16-12	1-5/8-12
1195-20-16	1-5/8-12	1-5/16-12
1195-20-20	1-5/8-12	1-5/8-12
1195-20-24	1-5/8-12	1-7/8-12
1195-24-20	1-7/8-12	1-5/8-12
1195-24-24	1-7/8-12	1-7/8-12
1195-32-32	2-1/2-12	2-1/2-12

1195L... O-Ring Boss 90° Long Elbow



Part Number	Male ORB	Male JIC	Drop Length
1195L-04-04	7/16-20	7/16-20	1.19"
1195L-06-06	9/16-18	9/16-18	1.66"
1195L-08-08	3/4-16	3/4-16	1.81"
1195L-10-10	7/8-14	7/8-14	2.16"
1195L-12-12	1-1/16-12	1-1/16-12	2.47"
1195L-16-16	1-5/16-12	1-5/16-12	3.06"

1195XL... O-Ring Boss 90° Extra Long Elbow



Part Number	Male ORB	Male JIC	Drop Length
1195XL-04-04	7/16-20	7/16-20	1.75"
1195XL-06-06	9/16-18	9/16-18	2.13"
1195XL-08-08	3/4-16	3/4-16	2.49"
1195XL-10-10	7/8-14	7/8-14	3.23"
1195XL-12-12	1-1/16-12	1-1/16-12	3.34"
1195XL-16-16	1-5/16-12	1-5/16-12	3.71"

0511... O-Ring Boss Female JIC Connector



Part Number	Male ORB	Female JIC
0511-04-04	7/16-20	7/16-20
0511-06-06	9/16-18	9/16-18
0511-06-08	9/16-18	3/4-16

0511-08-08	3/4-16	3/4-16
0511-08-10	3/4-16	7/8-14
0511-10-08	7/8-14	3/4-16
0511-10-10	7/8-14	7/8-14
0511-12-12	1-1/16-12	1-1/16-12
0511-16-16	1-5/16-12	1-5/16-12
0511-20-20	1-5/8-12	1-5/8-12

0591... Female JIC X Male Orb 90° Adapter



Part Number	Male ORB	Female JIC
0591-04-04	7/16-20	7/16-20
0591-06-06	9/16-18	9/16-18
0591-08-08	3/4-16	3/4-16
0591-10-10	7/8-14	7/8-14
0591-12-12	1-1/16-12	1-1/16-12
0591-16-16	1-5/16-12	1-5/16-12
0591-20-20	1-5/8-12	1-5/8-12

15T51... O-Ring Boss Tee



Part Number	Male ORB	Male JIC
15T51-04-04	7/16-20	7/16-20
15T51-04-06	7/16-20	9/16-18
15T51-05-05	1/2-20	1/2-20
15T51-06-06	9/16-18	9/16-18
15T51-08-08	3/4-16	3/4-16
15T51-10-10	7/8-14	7/8-14
15T51-12-12	1-1/16-12	1-1/16-12
15T51-14-14	1-3/16-12	1-3/16-12
15T51-16-16	1-5/16-12	1-5/16-12

15T51-20-20	1.5/8-12	1.5/8-12
15T51-24-24	1.7/8-12	1.7/8-12

11T55... O-Ring Boss Tee



Part Number	Male ORB	Male JIC
11T55-04-04	7/16-20	7/16-20
11T55-04-06	7/16-20	9/16-18
11T55-05-05	1/2-20	1/2-20
11T55-06-06	9/16-18	9/16-18
11T55-08-08	3/4-16	3/4-16
11T55-10-10	7/8-14	7/8-14
11T55-12-12	1.1/16-12	1.1/16-12
11T55-14-14	1.3/16-12	1.3/16-12
11T55-16-16	1.5/16-12	1.5/16-12
11T55-20-20	1.5/8-12	1.5/8-12
11T55-24-24	1.7/8-12	1.7/8-12