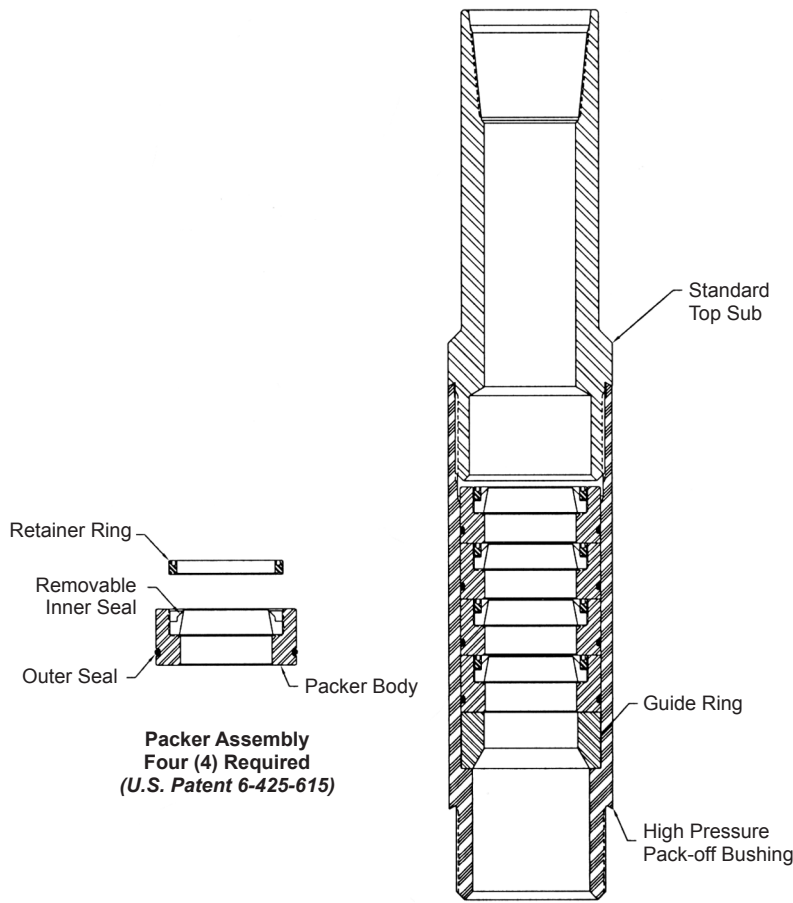




# High Pressure Pack-off Assemblies



**Packer Assembly  
Four (4) Required  
(U.S. Patent 6-425-615)**

### Overview

The Logan Series 150 High Pressure Pack-off Assembly is for use in areas with extreme pressure. The assemblies listed below are installed between the top sub and bowl of the overshoot. High Pressure Pack-off Assemblies for use between the Bowl and Guide are available upon request. Assemblies for overshoots not listed are available upon request.

### When ordering, please specify:

- (1) Overshot Assembly to be used with
- (2) O.D. of tubing or pipe size to pack-off

### Special Notes:

- (1) High Pressure Pack-off Assemblies are used between the Top Sub and Bowl.
- (2) High Pressure Pack-off Assemblies for use between the Bowl and Guide are available upon request.
- (3) High Pressure Pack-off Assemblies for Overshots not listed are available upon request.
- (4) Bi-Directional High Pressure Pack-off Assemblies are available upon request. (seals both internal and external pressure)

### FOR USE WITH:

<b>OVERSHOT ASSEMBLY</b>	Logan Part No.	150-413-A	150-413-D	150-438-A	150-425-D	150-4375-A	150-450-A	150-438-D
	Bowen No.	9105	C5115	C5112	C5126	9635	C5123	C4619
<b>COMPLETE ASSEMBLY</b>	Logan Part No.	800-249	800-252	800-254	800-256	800-257	800-258	800-259
<b>BUSHING</b>	Logan Part No.	HPP1010	HPP1012	HPP1013	HPP1014	HPP10145	HPP1015	HPP1016
<b>PACKER *</b>	Logan Part No.	HPP4010	HPP4012	HPP4013	HPP4014	HPP40145	HPP4015	HPP4016
<b>GUIDE RING</b>	Logan Part No.	GR1010	GR1012	GR1013	GR1014	GR10145	GR1015	GR1016
<b>SPACER RING **</b>	Logan Part No.	SR1010	SR1012	SR1013	SR1014	SR10145	SR1015	SR1016

### FOR USE WITH:

<b>OVERSHOT ASSEMBLY</b>	Logan Part No.	150-482-A	150-456-D	150-469-C	150-575-A	150-813-D		
	Bowen No.	C4732	C5151	9109	8975	9217		
<b>COMPLETE ASSEMBLY</b>	Logan Part No.	800-260	800-262	800-263	800-284	800-316		
<b>BUSHING</b>	Logan Part No.	HPP1017	HPP1018	HPP1019	HPP1035	HPP1059		
<b>PACKER *</b>	Logan Part No.	HPP4017	HPP4018	HPP4019	HPP4035	HPP4059		
<b>GUIDE RING</b>	Logan Part No.	GR1017	GR1018	GR1019	GR1035	GR1059		
<b>SPACER RING **</b>	Logan Part No.	SR1017	SR1018	SR1019	SR1035	SR1059		

Logan Oil Tools reserves the right to change or discontinue designs without notice.

\* Includes O-ring, Inner Seal, and Retainer Ring

\*\* Optional Spacer Ring for Bi-Directional Pack-off