



Your Partner for Sealing Technology

Trelleborg Sealing Solutions is a major international sealing force, uniquely placed to offer dedicated design and development from our market-leading product and material portfolio: a one-stop-shop providing the best in elastomer, thermoplastic, PTFE and composite technologies for applications in aerospace, industrial and automotive industries.

With 50 years of experience, Trelleborg Sealing Solutions engineers support customers with design, prototyping, production, test and installation using state-of-the-art design tools. An international network of over 70 facilities worldwide includes 30 manufacturing sites, strategically positioned research and development centers, including materials and development laboratories and locations specializing in design and applications.

Developing and formulating materials in-house, we utilize the resource of our material database, including over 2,000 proprietary compounds and a range of unique products.

Trelleborg Sealing Solutions fulfills challenging service requirements, supplying standard parts in volume or a single custom-manufactured component, through our integrated logistical support, which effectively delivers over 40,000 sealing products to customers worldwide.

Facilities are certified to ISO 9001:2008 and ISO/TS 16949:2009. Trelleborg Sealing Solutions is backed by the experiences and resources of one of the world's foremost experts in polymer technology: the Trelleborg Group.

ISO 9001:2008

ISO/TS 16949:2009

The information in this brochure is intended to be for general reference purposes only and is not intended to be a specific recommendation for any individual application. The application limits for pressure, temperature, speed and media given are maximum values determined in laboratory conditions. In application, due to the interaction of operating parameters, maximum values may not be achieved. It is vital therefore, that customers satisfy themselves as to the suitability of product and material for each of their individual applications. Any reliance on information is therefore at the user's own risk. In no event will Trelleborg Sealing Solutions be liable for any loss, damage, claim or expense directly or indirectly arising or resulting from the use of any information provided in this brochure. While every effort is made to ensure the accuracy of information contained herewith, Trelleborg Sealing Solutions cannot warrant the accuracy or completeness of information.

To obtain the best recommendation for a specific application, please contact your local Trelleborg Sealing Solutions marketing company.

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Trelleborg Sealing Solutions Aerospace

Sealing Solutions for Demanding Aerospace Applications

As a global market leader in the supply of aerospace sealing solutions, with over 50 years of experience in the industry, Trelleborg Sealing Solutions can provide the optimum seal for your requirements. They can be fitted on anything from two-seater light aircraft to heavy-duty long-range commercial airliners, from military planes to spacecraft and satellites. Our seals provide proven performance in a wide variety of systems including flight controls, actuation, landing gear, wheels, brakes, fuel controls, engines and airframe.

Industry-Specific Products

We have the largest sealing product portfolio in the industry. With this and our engineered solutions, we can solve almost any sealing challenge.

Seals and Back-up Rings for AS4716 grooves

- Turcon® VL Seal®: Next generation unidirectional rod seal
- Turcon® Variseal®: Spring-energized seal
- Turcon® Plus Seal® II: Superior slipper seal
- Turcon® Double Delta® II: Original slipper seal

- Turcon® Wedgpak® II: With triangular elastomer
- Turcon® T-Seal: With T-shaped elastomer
- Turcon® AQ-Seal® 5: Incorporating elastomer X-Ring
- Back-up Rings and Stakbak®: Optimizing O-Ring performance

Seals for AS4716 grooves - Rod and bore sizes only

- Turcon® Dual Piston Ring: With metal expander
- Turcon® Glyd Ring®: Simple and reliable
- Turcon® Stepseal® 2K: Double-acting tandem seal

Rotary seals for AS4716 grooves

- Turel® Radial Oil Seal: Elastomer bonded to metal
- Turcon® Roto Variseal®: Spring-energized seal
- Turcon® Varilip® PDR: Mechanically retained Turcon® sealing element
- Turcon® Roto Glyd Ring®: Original slipper seal
- Polymer bearings: Enhanced friction capabilities
- Turcon® Excluder® and Scrapers: Prevent system contamination
- Turcon® Face Seals: Seal variations for face seal applications
- · O-Rings: Versatile elastomer sealing elements



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S11052	PF00_B	Turcon® Dual Piston Ring (S13126 is preferred design)	Piston	Trelleborg Standard Fractional
	S11065	WM650S	Turcon® Scraper Ring (S34382 is preferred design)	Rod	MS33675 MIL-P-5514 thru MIL-G-5514; All Revisions
	S11109	BP090A	Turcon® Back-up Ring Spiral	Rod/Piston	MIL-P-5514; Revisions A, B, C, D, E One or Two Back-up Rings
	S11114	PF01_B	Turcon® Dual Piston Ring (S13126 is preferred design)	Piston	Trelleborg Standard Fractional
	S11214	OC140M	PTFE O-Ring (S13126 is preferred design)	Piston	Trelleborg Standard Fractional
	S11242	N/A	Turcon® Delta Back- up Ring Single Turn (S33823 is preferred design)	Rod	LS4652 MIL-P-5514: Revisions C, D, E One or Two Back-up Rings
	S11243	N/A	Turcon® Delta Back- up Ring Single Turn (S33823 is preferred design)	Piston	LS4653 MIL-P-5514: Revisions C, D, E One or Two Back-up Rings
	S11248	BG480M	Turcon® Back-up Ring Single Turn	Rod/Piston	MIL-P-5514 thru MIL-G-5514; All Revisions One or Two Back-up Rings
	S11338	PD130M	Turcon® Cap Seal	Piston	MIL-P-5514: Revisions A, B, C, D, E Zero Back-up Rings
	S11370	N/A	Turcon® Channel Seal	Rod	MIL-P-5514: Revisions A, B Two Back-up Rings
	S11395	N/A	Turcon® Back-up Ring	Rod/Piston	Trelleborg Standard
	S11399	N/A	Turcon® Back-up Ring	Rod/Piston	Trelleborg Standard
	S11413	N/A	Turcon® Back-up Ring	Rod/Piston	Trelleborg Standard



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$11589	RD890M	Turcon® Cap Seal	Rod	MIL-P-5514: Revisions A, B, C, D, E Zero Back-up Rings
	S11717	RG00_B	Turcon® Glyd Ring®	Rod	Trelleborg Standard Fractional Rod
	S11718	PG00_B	Turcon® Glyd Ring®	Piston	Trelleborg Standard Fractional Bore
	S11732	OC320M	PTFE O-Ring (general purpose application)	Rod/Piston	AS568A
	S11859	RD240B	Turcon® Cap Seal	Rod	Trelleborg Standard
	S11860	N/A	Turcon® Cap Seal	Rod	Trelleborg Standard
	S11940	RP40_M	Turcon® Plus Seal® (S30775 is preferred design)	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S11943	N/A	Turcon® Plus Seal® (S34750 is preferred design)	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S12066	RG66_B	Turcon® Glyd Ring® Series B	Rod	Trelleborg Standard MIL-P-5514; Revisions A, B, C, D, E
	S12068	PG68_B	Turcon® Glyd Ring® Series B	Piston	Trelleborg Standard MIL-P-5514; Revisions A, B, C, D, E
	\$12083	PF02_B	Turcon® Dual Piston Ring (S30071 is preferred design)	Piston	Trelleborg Standard MIL-P-5514; Revisions A, B, C, D, E
	\$12095	RF95_B	Turcon® Footseal (S33121 is preferred design)	Rod	Boeing Standard BAS: BACS11AA
	S12223	RD03_M	Turcon® Double Delta®	Rod	MIL-P-5514; Revisions A, B Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S12230	PF03_B	Turcon® Dual Piston Ring (S30071 is preferred design)	Piston	Trelleborg Standard MIL-P-5514; Revisions A, B, C, D, E
	S12257	N/A	Turcon® Dual Piston Ring (S13126 is preferred design)	Piston	Trelleborg Standard Fractional
	S12508	PD03_M	Turcon® Double Delta® (S30642 is preferred design)	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S12517	BP170M	Turcon® Back-up Ring Spiral, Heavy Duty	Rod/Piston	MIL-P-5514; Revisions C, D, E Fractional One or Two Back-up Rings
	S12546	RG46_B	Turcon® Glyd Ring® Series C	Rod	Trelleborg Standard Fractional Rod
	S12547	PG47_B	Turcon® Glyd Ring® Series C	Piston	Trelleborg Standard Fractional Bore
	S12560	RD040M	Turcon® Channel Seal	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	\$12561	RD05_M	Turcon® Double Delta® (S30632 is preferred design)	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	\$12562	RD06_M	Turcon® Double Delta® (S30630 is preferred design)	Rod	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	S12563	PDO4_M	Turcon® Double Delta® (S30640 is preferred design)	Piston	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	S12587	BU870M	Turcon® Back-up Ring Solid	Rod/Piston	MIL-P-5514; Revisions A, B, C, D, E One or Two Back-up Rings
	\$12599	PG990B	Turcon® Channel Seal	Piston	Trelleborg Standard
	S12603	PD05_M	Turcon® Double Delta® (S30641 is preferred design)	Piston	MIL-P-5514; Revisions C, D, E One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S12604	RD07_M	Turcon® Double Delta® (S30631 is preferred design)	Rod	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S12714	PD00_M	Turcon® Double Delta®	Piston	MIL-P-5514; Revisions A, B One Back-up Ring
	S12715	RD08_M	Turcon® Double Delta® (S30611 is preferred design)	Rod	MIL-P-5514; Revisions A, B One Back-up Ring
	S12716	PD06_M	Turcon® Double Delta® (S30622 is preferred design)	Piston	MIL-P-5514; Revisions A, B Two Back-up Rings
	S12735	RP35_M	Turcon® Grooved Plus Seal® (S30855 is preferred design)	Rod	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	S12737	PP37_M	Turcon® Grooved Plus Seal® (S34760 is preferred design)	Piston	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	S12766	BG660M	Turcon® Back-up Ring	Rod/Piston	MIL-P-5514; Revisions D, E One or Two Back-up Rings
	S12794	RG94_B	Turcon® Glyd Ring®	Rod	Trelleborg Standard MIL-P-5514; Revisions A, B
	\$12795	PG95_B	Turcon® Glyd Ring®	Piston	Trelleborg Standard Metric
	S12956	RD090M	Turcon® Cap Seal	Rod	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	S12957	PD070M	Turcon® Cap Seal	Piston	MIL-P-5514; Revisions A, B, C, D, E Zero Back-up Rings
	\$13050	BUS00M	Turcon® Back-up Ring, Heavy Duty	Rod/Piston	MIL-P-5514; Revisions C, D, E One or Two Back-up Rings
	S13068	RD100M	Turcon® Camseal®	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
20	\$13069	BG690M	Turcon® Camseal®	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S13076	N/A	Grooved Turcon® Double Delta®	Piston	MIL-P-5514; Revisions C, D, E One Back-up Ring
	\$13077	N/A	Grooved Turcon® Double Delta®	Rod	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S13095	PF04_B	Turcon® Piston Ring	Piston	Trelleborg Standard Fractional
	S13122	BGS20M	Turcon® Back-up Ring Single Turn, Heavy Duty, Scarf-cut	Rod/Piston	MIL-P-5514 thru MIL-G-5514 All Revisions One or Two Back-up Rings
	S13126	PF05_B	Turcon® Dual Piston Ring	Piston	Trelleborg Standard Fractional
	\$13135	PF06_B	Turcon® Dual Piston Ring	Piston	Trelleborg Standard MIL-G-5514
	\$13180	N/A	Grooved Turcon® Double Delta®	Piston	MIL-P-5514; Revisions A, B One Back-up Ring
	\$13181	N/A	Grooved Turcon® Double Delta®	Rod	MIL-P-5514; Revisions A, B One Back-up Ring
	\$13200	RD12_M	Grooved Turcon® Double Delta®	Rod	MIL-P-5514; Revisions A, B Two Back-up Rings
	S13201	N/A	Grooved Turcon® Double Delta®	Piston	MIL-P-5514; Revisions A, B Two Back-up Rings
	S13206	N/A	Grooved Turcon® Double Delta®	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	\$13207	N/A	Grooved Turcon® Double Delta®	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$30010	RD140M	Turcon® Channel Seal	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S30050	RD160M	Turcon® Delta Seal®	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S30058	RG58N	Turcon® Glyd Ring®	Rod	Trelleborg Standard Metric
	S30059	PG59N	Turcon® Glyd Ring®	Piston	Trelleborg Standard Metric
	\$30071	PF07_B	Turcon® Dual Piston Ring	Piston	Trelleborg Standard MIL-P-5514; Revisions C, D, E
	\$30213	N/A	Turcon® Cap Seal	Rod	Trelleborg Standard MIL-P-5514; Revisions C, D, E
	S30289	PD080M	Turcon® Channel Seal	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S30294	BG940M	Turcon® Back-up Ring Cut	Rod/Piston	Boeing Standard BACR12BM
	\$30310	BU100M	Turcon® Back-up Ring Solid	Rod/Piston	Boeing Standard BACR12BP
	S30388	WM880S	Turcon® Scraper Ring (S34382 is preferred design)	Rod	Boeing Standard BACS34A
	S30395	WE95_B	Turcon® Excluder® (S32925 is preferred design)	Rod	Trelleborg Standard MIL-P-5514 thru MIL-G-5514 All Revisions
	S30471	N/A	Turcon® Footseal (S33121 is preferred design)	Rod	Boeing Standard BACS11AA
	S30611	N/A	Turcon® Double Delta®II	Rod	MIL-P-5514; Revisions A, B One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S30622	N/A	Turcon® Double Delta®II	Piston	MIL-P-5514; Revisions A, B Two Back-up Rings
	\$30630	RD17_M	Turcon® Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S30631	RD18_M	Turcon® Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S30632	RD19_M	Turcon® Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	\$30640	PD09_M	Turcon® Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	\$30641	PD10_M	Turcon® Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E One Back-up Ring
	\$30642	PD11_M	Turcon® Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	\$30650	RD50_M	Turcon® Double Delta®II	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S30651	RD51_M	Turcon® Double Delta®II	Rod	MIL-G-5514; Revision F One Back-up Ring
	S30652	RD52_M	Turcon [®] Double Delta [®] II	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S30660	PD60_M	Turcon® Double Delta®II	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S30661	PD61_M	Turcon® Double Delta®II	Piston	MIL-G-5514; Revision F One Back-up Ring
	S30662	PD62_M	Turcon® Double Delta®II	Piston	MIL-G-5514; Revision F Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S30669	WE69_S	Turcon® Scraper, Series E (S33865 is preferred design)	Rod	MS33675 MIL-P-5514 thru MIL-G-5514 All Revisions
	S30675	RD200M	Turcon® Delta Seal®	Rod	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S30676	N/A	Turcon® Delta Seal®	Piston	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S30677	RD210M	Turcon® Delta Seal®	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S30678	PD780M	Turcon® Delta Seal®	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S30681	N/A	Turcon® Delta Seal®	Rod	MIL-G-5514; Revision F One Back-up Ring
	S30682	N/A	Turcon® Delta Seal®	Piston	MIL-G-5514; Revision F One Back-up Ring
	\$30683	N/A	Turcon® Delta Seal®	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S30684	N/A	Turcon® Delta Seal®	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S30772	PP72_M	Turcon® Plus Seal® II (S34750 is preferred design)	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	\$30775	RP75_M	Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S30852	PP52_M	Grooved Turcon® Plus Seal® II (S34760 is preferred design)	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S30855	RP55_M	Grooved Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F Zero Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$30989	BU890M	Turcon® Back-up Ring, Solid	Rod/Piston	AS568 One or Two Back-up Rings
	S32152	PF52_B	Turcon® Dual Piston Ring	Piston	Trelleborg Standard MIL-G-5514; Revision F
	S32240	PV920M	Turcon® Variseal® M	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S32240	RV920M	Turcon® Variseal® M	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	\$32265	PV930M	Turcon® Variseal® M	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S32265	RV930M	Turcon® Variseal® M	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S32571	RS570B	Turcon® Stepseal®	Rod	Trelleborg Standard MIL-P-5514; Revision E
	\$32572	PS720B	Turcon® Stepseal®	Piston	Trelleborg Standard MIL-P-5514; Revision E
	S32573	RS730B	Turcon® Stepseal®	Rod	Trelleborg Standard MIL-P-5514; Revision E
	S32574	PS740B	Turcon® Stepseal®	Piston	Trelleborg Standard MIL-P-5514; Revision E
	\$32830	RD22_M	Turcon® Grooved Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S32831	N/A	Turcon® Grooved Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S32832	N/A	Turcon® Grooved Double Delta®II	Rod	MIL-P-5514; Revisions C, D, E Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S32840	N/A	Turcon® Grooved Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings
	S32841	N/A	Turcon® Grooved Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E One Back-up Ring
	S32842	N/A	Turcon® Grooved Double Delta®II	Piston	MIL-P-5514; Revisions C, D, E Two Back-up Rings
	S32850	RD80_M	Turcon® Grooved Double Delta®II	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S32851	RD81_M	Turcon® Grooved Double Delta®II	Rod	MIL-G-5514; Revision F One Back-up Ring
	S32852	RD82_M	Turcon® Grooved Double Delta®II	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$32860	PD80_M	Turcon® Grooved Double Delta®II	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	\$32861	PD81_M	Grooved Turcon® Double Delta®II	Piston	MIL-G-5514; Revision F One Back-up Ring
	\$32862	PD82_M	Grooved Turcon® Double Delta®II	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S32891	N/A	Turcon® Glyd Ring® DC Series C	Rod	Trelleborg Standard Fractional Rod
	\$32892	N/A	Turcon® Glyd Ring® DC Series C	Piston	Trelleborg Standard Fractional Bore
	\$32893	N/A	Turcon® Glyd Ring® DC Series B	Rod	Trelleborg Standard MIL-P-5514; Revisions C, D, E
	S32894	N/A	Turcon® Glyd Ring® DC Series B	Piston	Trelleborg Standard MIL-P-5514; Revisions C, D, E



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$32909	N/A	Turcon® Glyd Ring® Series J	Rod	Trelleborg Standard Fractional Rod
	S32910	PG02_B	Turcon® Glyd Ring® Series J	Piston	Trelleborg Standard Fractional Bore
	\$32913	RG13_B	Turcon® Glyd Ring® DC Series J	Rod	Trelleborg Standard Fractional Rod
	S32914	PG14_B	Turcon® Glyd Ring® DC Series J	Piston	Trelleborg Standard Fractional Bore
	S32925	WE25_B	Turcon® Excluder® DC	Rod	Trelleborg Standard MIL-P-5514 thru MIL-G-5514 All Revisions
	S32927	RG27_B	Turcon® Glyd Ring® Series J	Rod	Trelleborg Standard MIL-P-5514 Revision F
	S32928	PG28_B	Turcon® Glyd Ring® Series J	Piston	Trelleborg Standard MIL-P-5514 Revision F
	S32933	RGE3_B	Turcon® Glyd Ring® DC Series J	Rod	Trelleborg Standard Rod MIL-P-5514; Revision F
	S32934	PGE4_B	Turcon® Glyd Ring® DC Series J	Piston	Trelleborg Standard MIL-P-5514; Revision F
	S32979	RH790M	Turcon® Hatseal® II Two-Piece (S34852 is preferred design)	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$32985	N/A	Turcon® Hatseal® II Two-Piece (S34851 is preferred design)	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$32991	RH910M	Turcon® Hatseal® II Two-Piece (S34853 is preferred design)	Rod	Boeing Standard
	S33081	N/A	Turcon® Plus Seal® II (S34571 is preferred design)	Rod	MIL-G-5514; Revision F One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S33084	N/A	Turcon® Plus Seal® II (S34581 is preferred design)	Piston	MIL-G-5514; Revision F One Back-up Ring
	S33087	N/A	Turcon® Plus Seal® II (S34711 is preferred design)	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$33090	N/A	Grooved Turcon® Plus Seal® II (S34721 is preferred design)	Piston	MIL-G-5514; Revision F One Back-up Ring
	S33121	RF210B	Turcon® Foot Seal II	Rod	Boeing Standard
	S33157	BUS70M (Solid) BGS70M (Scarf-cut)	Turcon® Back-up Ring Solid or Scarf-cut, two required	Rod/Piston	MIL-G-5514; Revisions C, D, E Two Back-up Rings
	S33277	N/A	Turcon® Delta Back- up Ring, Solid	Rod	MIL-P-5514; Revisions C, D, E One or Two Back-up Rings
	\$33278	N/A	Turcon® Delta Back-up Ring, Solid	Piston	MIL-P-5514; Revisions C, D, E One or Two Back-up Rings
	\$33317	RH170M	Turcon® Hatseal® II Three-Piece (S34831 is preferred design)	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$33353	N/A	Turcon® Hatseal® II Three-Piece (S34832 is preferred design)	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$33528	N/A	Turcon® Hatseal® II Three-Piece (S34842 is preferred design)	Piston	MIL-G-5514; Revision F Two Back-up Rings
	\$33555	RD550M	Turcon® Hatseal® II Two-Piece (S34842 is preferred design)	Rod	Boeing Standard
	S33557	N/A	Turcon® Plus Seal® II (S34572 is preferred design)	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$33565	N/A	Turcon® Hatseal® II Three-Piece (S34841 is preferred design)	Piston	MIL-G-5514; Revision F One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$33709	PP09_M	Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F Two Back-up Rings
	\$33823	BU230M	Turcon® Delta Back- up Ring, Solid	Rod	MIL-G-5514; Revision F One or Two Back-up Rings
	S33824	BU440M	Turcon® Delta Back- up Ring, Solid	Piston	MIL-G-5514; Revision F One or Two Back-up Rings
	S33861	BGS10M (solid) BUS10M (Scarf-cut)	Turcon® Back-up Ring Solid or Scarf-cut, one required	Rod/Piston	MIL-G-5514; Revision F One Back-up Ring
	S33865	WE65_S	Turcon® Excluder® DC, Series E	Rod	MS33675 MIL-P-5514 thru MIL-G-5514F All Revisions
	S34382	WM820S	Turcon® DC Scraper Ring	Rod	MS33675 MIL-P-5514 thru MIL-G-5514F All Revisions
	S34435	RP01_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S34545	GP_XB	Turcon® Slydring® (1/32 thick)	Piston	Trelleborg Standard MIL-G-5514F
	S34546	GPWB	Turcon® Slydring® (1/16 thick)	Piston	Trelleborg Standard MIL-G-5514F
	S34547	GP_YB	Turcon® Slydring® (3/32 thick)	Piston	Trelleborg Standard MIL-G-5514F
	S34548	GR_XB	Turcon® Slydring® (1/32 thick)	Rod	Trelleborg Standard MIL-G-5514F
	S34549	GRWB	Turcon® Slydring® (1/16 thick)	Rod	Trelleborg Standard MIL-G-5514F
	S34550	GR_YB	Turcon® Slydring® (3/32 thick)	Rod	Trelleborg Standard MIL-G-5514F



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S34571	RP71_M	Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34572	RP72_M	Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S34581	PP81_M	Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F One Back-up Ring
	S34582	PP82_M	Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S34690	RB90_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S34691	RB91_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34692	RB92_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S34700	PB00_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S34701	PB01_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F One Back-up Ring
	S34702	PB02_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S34711	RP11_M	Grooved Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34712	RP12_M	Grooved Turcon® Plus Seal® II	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S34721	PP21_M	Grooved Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$34722	PP22_M	Grooved Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S34750	PP50_M	Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S34760	PP60_M	Grooved Turcon® Plus Seal® II	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S34767	RSA70B	Turcon® Stepseal®	Rod	Trelleborg Standard MIL-G-5514; Revision F
	S34768	PSA80B	Turcon® Stepseal®	Piston	Trelleborg Standard MIL-G-5514; Revision F
	S34770	RA70_M	Turcon® Wedgpak®	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S34771	RA71_M	Turcon® Wedgpak®	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34772	RA72_M	Turcon® Wedgpak®	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S34780	PA80_M	Turcon® Wedgpak®	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S34781	PA81_M	Turcon® Wedgpak®	Piston	MIL-G-5514; Revision F One Back-up Ring
	S34782	PA82_M	Turcon® Wedgpak®	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S34831	RH310M	Turcon® Hatseal® II Three-Piece	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34832	RH320M	Turcon® Hatseal® II Three-Piece	Rod	MIL-G-5514; Revision F Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S34841	N/A	Turcon® Hatseal® II Three-Piece	Piston	MIL-G-5514; Revision F One Back-up Ring
	S34842	N/A	Turcon® Hatseal® II Three-Piece	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S34851	RH510M	Turcon® Hatseal® II Two-Piece	Rod	MIL-G-5514; Revision F One Back-up Ring
	S34852	RH520M	Turcon® Hatseal® II Two-Piece	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$34853	RH530M	Turcon® Hatseal® II Two-Piece	Rod	Boeing Standard BACS11AA
	\$35961	RA610M	Turcon® Wedgpak®	Rod Static	MIL-G-5514; Revision F Zero Back-up Rings
	S35964	PA640M	Turcon® Wedgpak®	Piston Static	MIL-G-5514; Revision F Zero Back-up Rings
	S36611	RP00_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F One Back-up Ring, Unbonded
	\$36612	RP99_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F Two Back-up Rings, Unbonded
	\$36621	PPO1_M	Turcon® Plus Seal® II Set	Piston	MIL-G-5514; Revision F One Back-up Ring, Unbonded
	S36622	PP03_M	Turcon® Plus Seal® II Set	Piston	MIL-G-5514; Revision F Two Back-up Rings, Unbonded
	S36991	BG990M	Turcon® Stakbak® , Scarf-cut	Rod	MIL-G-5514; Revision F One Back-up Ring
	S36992	BG920M	Turcon® Stakbak®, Scarf-cut	Rod	MIL-G-5514; Revision F Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S37001	BG010M	Turcon® Stakbak®, Scarf-cut	Piston	MIL-G-5514; Revision F One Back-up Ring
	\$37002	BG020M	Turcon® Stakbak®, Scarf-cut	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S37011	BG110M	Turcon® Stakbak®, Scarf-cut	Rod	MIL-G-5514; Revision F One Back-up Ring
	S37021	BG210M	Turcon® Stakbak®, Scarf-cut	Piston	MIL-G-5514; Revision F One Back-up Ring
	\$37051	RP51_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$37052	RP52_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S37055	BG550M	Turcon® Stakbak®, Scarf-cut	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S37060	BG600M	Turcon® Stakbak®, Scarf-cut	Piston	MIL-G-5514; Revision F One Back-up Ring
	S37061	PP61_M	Turcon® Plus Seal® II Set	Piston	MIL-G-5514; Revision F One Back-up Ring
	S37062	PP62_M	Turcon® Plus Seal® II Set	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S37076	BG760M	Turcon® Stakbak®, Scarf-cut	Rod	MIL-G-5514; Revision F One Back-up Ring
	S37083	BG830M	Turcon® Stakbak®, Scarf-cut	Piston	MIL-G-5514; Revision F One Back-up Ring
	S37241	BG410M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Piston	MIL-G-5514; Revision F One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$37242	BG420M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S37251	BG510M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$37252	BG520M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S37261	BG610M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Piston	MIL-G-5514; Revision F One Back-up Ring
	S37271	BG710M	Turcon® Stakbak®, Scarf-cut, Static Seal Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	S37401	PP02_M	Turcon® Plus Seal® II Set	Piston	MIL-G-5514; Revision F One Back-up Ring
	S37411	RP02_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	S37431	RP03_M	Turcon® Plus Seal® II Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	S37804	PPO40M	Turcon® Plus Seal® AQ	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	\$37967	WE670B	Turcon® Excluder® AS	Rod	AS4088
	\$37971	WE710B	Turcon® Excluder® AS	Rod	AS4052 Type I
	S37972	WE720B	Turcon® Excluder® AS	Rod	AS4052 Type II
	\$38000	DW000B	Turcon® Wedgpak®	Face (External Pressure)	Trelleborg Face Seal Gland Standard



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	\$38001	DW010B	Turcon® Wedgpak®	Face (Internal Pressure)	Trelleborg Face Seal Gland Standard
	\$38002	PF09_B	Turcon® Single Piston Ring	Piston	Trelleborg Standard MIL-G-5514; Revision F
	\$38003	PF08_B	Turcon [®] Single Piston Ring	Piston	Trelleborg Standard MIL-G-5514; Revision F
	\$38362	PPOO_M	Turcon® Plus Seal® PR	Piston	Two Back-up Rings MIL-G-5514; Revision F
	S38371	RP31_M	Turcon® Plus Seal® PR	Rod	One Back-up Ring MIL-G-5514; Revision F
	\$38372	RP32_M	Turcon® Plus Seal® PR	Rod	Two Back-up Rings MIL-G-5514; Revision F
	S38410	RB10_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F Zero Back-up Rings
	S38411	RB11_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F One Back-up Ring
	S38412	RB12_M	Turcon® T-Seal	Rod	MIL-G-5514; Revision F Two Back-up Rings
	\$38420	PB20_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F Zero Back-up Rings
	S38421	PB21_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F One Back-up Ring
	S38422	PB22_M	Turcon® T-Seal	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S38544	BG440G	Turcon® Back-up Ring Scarf-cut	Rod	AS4716 One or Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S38545	BG450G	Turcon® Back-up Ring Scarf-cut	Piston	AS4716 One or Two Back-up Rings
	S38587	BG870G	Turcon® Back-up Ring, Scarf-cut (1/2 Width)	Rod	AS4716 Two Back-up Rings in One Back-up Ring Width Gland
	S38588	BG880G	Turcon® Back-up Ring, Scarf-cut (1/2 Width)	Piston	AS4716 Two Back-up Rings in One Back-up Ring Width Gland
	S38611	RA1OM	Turcon® Wedgpak® EP	Rod	MIL-G-5514; Revision F One Back-up Ring
	S38612	RA20M	Turcon® Wedgpak® EP	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S38618	BU180G	Turcon® Back-up Ring Solid	Piston	AS4716 One or Two Back-up Rings
	S38619	BU190G	Turcon® Back-up Ring Solid	Rod	AS4716 One or Two Back-up Rings
	\$38620	PQ200M	Turcon® AQ-Seal® 5	Piston	Trelleborg Standard MIL-G-5514; Revision F
	S38621	PA1OM	Turcon® Wedgpak® EP	Piston	MIL-G-5514; Revision F One Back-up Ring
	S38622	PA2OM	Turcon® Wedgpak® EP	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S38647	RP470B	Grooved Turcon® Plus Seal® PR	Rod	Boeing Standard BACS11AA
	\$38649	RA490B	Turcon® Wedgpak®	Rod	Boeing Standard BACS11AA
	S38661	PP68_M	Grooved Turcon® Plus Seal® PR	Piston	One Back-up Ring MIL-G-5514; Revision F



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	S38662	PP66_M	Grooved Turcon® Plus Seal® PR	Piston	MIL-G-5514; Revision F Two Back-up Rings
	S38671	RP81_M	Turcon® Plus Seal® PR Set	Rod	MIL-G-5514; Revision F One Back-up Ring
	\$38672	RP82_M	Turcon® Plus Seal® PR Set	Rod	MIL-G-5514; Revision F Two Back-up Rings
	S62600	PV910M	Turcon® Variseal® H	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings, MIL-G-5514F and AS4716
	S62600	RV910M	Turcon® Variseal® H	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings, MIL-G-5514F and AS4716
	S910	PV950M	Turcon® Variseal® W	Piston	MIL-P-5514; Revisions C, D, E Zero Back-up Rings, MIL-G-5514F and AS4716
	S910	RV950M	Turcon® Variseal® W	Rod	MIL-P-5514; Revisions C, D, E Zero Back-up Rings, MIL-G-5514F and AS4716
	N/A	DVA	Turcon® Variseal® M	Face, (Internal Pressure)	Trelleborg Face Seal Gland Standard
U	N/A	DVC	Turcon® Variseal® M	Face, (External Pressure)	Trelleborg Face Seal Gland Standard
	N/A	DVE	Turcon® Variseal® H	Face, (Internal Pressure)	Trelleborg Face Seal Gland Standard
	N/A	DVL	Turcon® Variseal® H	Face, (External Pressure)	Trelleborg Face Seal Gland Standard
	S38686	DXA	Turcon® HST Seal	Face, (Internal Pressure)	Trelleborg Face Seal Gland Standard
	N/A	DXB	Turcon® HST Seal	Face, (External Pressure)	Trelleborg Face Seal Gland Standard



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	PAOO_G	Turcon® Wedgpak®II	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PAA1_G	Turcon® Wedgpak®II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PAA2_G	Turcon® Wedgpak®II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PAB1_G	Turcon® Wedgpak®EP	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PAB2_G	Turcon® Wedgpak®EP	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PAUO_G	Turcon® Unidirectional Wedgpak®II	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PAU1_G	Turcon® Unidirectional Wedgpak®II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PAU2_G	Turcon® Unidirectional Wedgpak®II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PBAO_G	Turcon® T-Seal	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PBA1_G	Turcon® T-Seal	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PBA2_G	Turcon® T-Seal	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PBB2_G	Turcon® T-Seal Staged	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDAO_G	Grooved Turcon® Double Delta® II	Piston	AS4716 Rev. A Zero Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	PDA1_G	Grooved Turcon® Double Delta® II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDA2_G	Grooved Turcon® Double Delta® II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDA1AG	Grooved Turcon® Double Delta® II w/ one Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDA2AG	Grooved Turcon® Double Delta® II w/ two Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDA18G	Grooved Turcon® Double Delta® II w/ one Stakbak® Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDA28G	Grooved Turcon® Double Delta® II w/ two Stakbak® Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDBO_G	Turcon® Double Delta® II	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PDB1_G	Turcon® Double Delta® II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDB2_G	Turcon® Double Delta® II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDB1AG	Turcon® Double Delta® II w/ one Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDB2AG	Turcon® Double Delta® II w/ two Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PDB18G	Turcon® Double Delta® II w/ one Stakbak® Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PDB28G	Turcon® Double Delta® II w/ two Stakbak® Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	PPAO	Grooved Turcon® Plus Seal® II	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PPA1	Grooved Turcon® Plus Seal® II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PPA2	Grooved Turcon® Plus Seal® II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PPA1A	Grooved Turcon® Plus Seal® II w/ one Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PPA2A	Grooved Turcon® Plus Seal® II w/ two Back- up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PPA18G	Grooved Turcon® Plus Seal® II w/ one Stakbak® Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PPA28G	Grooved Turcon® Plus Seal® w/ two Stakbak® Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PPB0	Turcon® Plus Seal® II	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PPB1	Turcon® Plus Seal® II	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PPB2	Turcon® Plus Seal® II	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PPB1A	Turcon® Plus Seal® II w/ one Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PPB2A	Turcon® Plus Seal® II w/ two Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PPB18G	Turcon® Plus Seal® II w/ one Stakbak® Back-up Ring	Piston	AS4716 Rev. A One Back-up Ring



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	PPB28G	Turcon® Plus Seal® II w/ two Stakbak® Back-up Rings	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PSF00B	Turcon® Stepseal®	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PVA_0	Turcon® Variseal® M2	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PVA_B	Turcon® Variseal® M2	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PVA_E	Turcon® Variseal® M2	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PVC	Turcon® Variseal® M2S	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PVE_0	Turcon® Variseal® H	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PVE_B	Turcon® Variseal® H	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PVE_E	Turcon® Variseal® H	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PVJ_0	Turcon® Variseal® W2	Piston	AS4716 Rev. A Zero Back-up Rings
	N/A	PVJ_B	Turcon® Variseal® W2	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PVJ_E	Turcon® Variseal® W2	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	PVP_0	Turcon® Variseal® SA	Piston	AS4716 Rev. A Zero Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	PVP_B	Turcon® Variseal® SA	Piston	AS4716 Rev. A One Back-up Ring
	N/A	PVP_E	Turcon® Variseal® SA	Piston	AS4716 Rev. A Two Back-up Rings
	N/A	RBB2_G	Turcon® T-Seal Staged	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RDAO_G	Grooved Turcon® Double Delta® II	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RDA1_G	Grooved Turcon® Double Delta® II w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDA2_G	Grooved Turcon® Double Delta® II w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RDA1AG	Grooved Turcon® Double Delta® II w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDA2AG	Grooved Turcon® Double Delta® II w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RDA18G	Grooved Turcon® Double Delta® II w/ one Stakbak® Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDA28G	Grooved Turcon® Double Delta® II w/ two Stakbak® Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RDBO_G	Turcon® Double Delta® II	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RDB1_G	Turcon® Double Delta® II	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDB2_G	Turcon® Double Delta® II	Rod	AS4716 Rev. A Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	RAAO_G	Turcon® Unidirectional Wedgpak® II	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RAA1_G	Turcon® Wedgpak® II	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RAA2_G	Turcon® Wedgpak® II	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RAB1_G	Turcon® Wedgpak® EP	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RAB2_G	Turcon® Wedgpak® EP	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RAUO_G	Turcon® Unidirectional Wedgpak® II	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RAU1_G	Turcon® Unidirectional Wedgpak® II	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RAU2_G	Turcon® Unidirectional Wedgpak® II	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RBAO_G	Turcon® T-Seal	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RBA1_G	Turcon® T-Seal	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RBA2_G	Turcon® T-Seal	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RDB1AG	Turcon® Double Delta® II w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDB2AG	Turcon® Double Delta® II w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	RDB18G	Turcon® Double Delta® II w/ one Stakbak® Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RDB28G	Turcon® Double Delta® II w/ two Stakbak® Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	REL2	Turcon® VL seal	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	REL2B	Turcon® VL seal w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	REL2E	Turcon® VL seal w/ one Back-up Ring	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPAO	Grooved Turcon® Plus Seal® II	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RPA1	Grooved Turcon® Plus Seal® II	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPA2	Grooved Turcon® Plus Seal® II	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPA1A	Grooved Turcon® Plus Seal® II w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPA2A	Grooved Turcon® Plus Seal® II w/ two Back- up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPA18G	Grooved Turcon® Plus Seal® II w/ one Stakbak® Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPA28G	Grooved Turcon® Plus Seal® II w/ two Stakbak® Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPB0	Turcon® Plus Seal® II	Rod	AS4716 Rev. A Zero Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	RPB1	Turcon® Plus Seal® II	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPB2	Turcon® Plus Seal® II	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPB1A	Turcon® Plus Seal® II w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPB2A	Turcon® Plus Seal® II w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RPB18G	Turcon® Plus Seal® II w/ one Stakbak® Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RPB28G	Turcon® Plus Seal® II w/ two Stakbak® Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RSF00B	Turcon® Stepseal® 2K	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVA_0	Turcon® Variseal® M2	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVA_B	Turcon® Variseal® M2 w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RVA_E	Turcon® Variseal® M2 w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RVC	Turcon® Variseal® M2S	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVE_0	Turcon® Variseal® H	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVE_B	Turcon® Variseal® H w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RVE_E	Turcon® Variseal® H w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings



Cross Section	Old Part No.	New Part No.	Description	Seal Type	Gland Standard
	N/A	RVJ_O	Turcon® Variseal® W2	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVJ_B	Turcon® Variseal® W2 w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RVJ_E	Turcon® Variseal® W2 w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings
	N/A	RVP_0	Turcon® Variseal® SA	Rod	AS4716 Rev. A Zero Back-up Rings
	N/A	RVP_B	Turcon® Variseal® SA w/ one Back-up Ring	Rod	AS4716 Rev. A One Back-up Ring
	N/A	RVP_E	Turcon® Variseal® SA w/ two Back-up Rings	Rod	AS4716 Rev. A Two Back-up Rings

