

CR LONGLIFE[®] DL PINION SEALS



Finding a longer-running pinion seal isn't so tough.

Just be sure it's made of the toughest sealing material around.

To build a better pinion seal requires choosing a better sealing material and incorporating it in the right heavy-duty design.

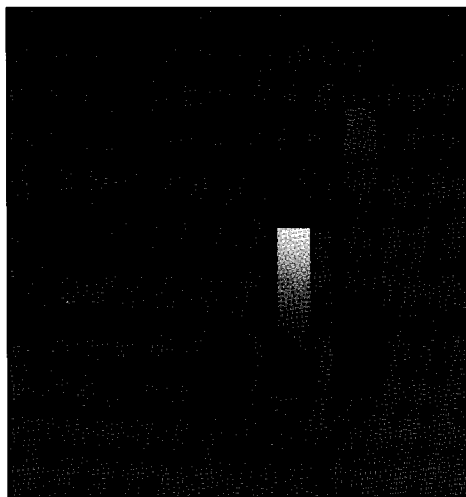
That's just what CR has done.

The CR LongLife® DL seal is made from a proven fluoroelastomer that's been enhanced for improved sealing performance. It produces a seal that can outlast anything on the market today.

The new DL design has a rugged excluder lip to add a double layer of protection against external contamination. It's specifically designed to fling off water and salt spray and to block road dirt and dust.

It's also double vented to prevent pressure build-up that can cause the primary sealing lip to run hot.

A cool running seal will run a lot longer.

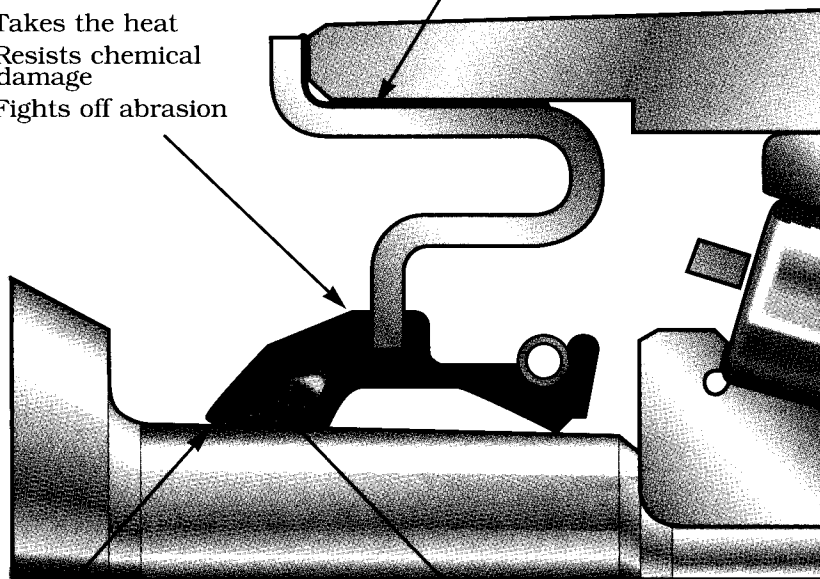


The excellent abrasion resistance of LongLife gives you added performance in tough environments and lower cost-per-mile overall.

LongLife® Fluoroelastomer

- Takes the heat
- Resists chemical damage
- Fights off abrasion

Bore-Tite® sealant fills potential leak paths



Vented Excluder lip flings off dirt and spray, prevents pressure build-up

Factory applied grease prevents dry starts, reduces wear

The radial dirt lip

provides a second barrier against dirt and contamination. It's highly effective, while applying only a light pressure on the shaft to help avoid excessive heat build-up.

The primary sealing lip

is designed to match the application. In most cases, it will be the patented CR Waveseal birotational design, with its demonstrated ability to dissipate heat and reduce wear.

But, where uni-directional lips are specified, special clock-wise or counter-clock wise helixes have been molded into the lips for superior oil retention.

Bore-Tite® sealant on the O.D. of each seal eliminates oil leaks caused by scratches or minor imperfections in the bore.

A factory applied grease pack ensures that the seals won't run dry on start-up where excessive wear can occur. It also provides an added insulator against outside contamination.

The full line consists of nineteen part numbers and covers every major differential design.

For more information contact your distributor or call us at 1-800-882-0008.

CR Services 735 Tollgate Road, Elgin, IL 60123-9332.

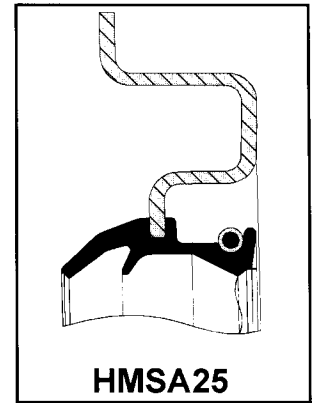
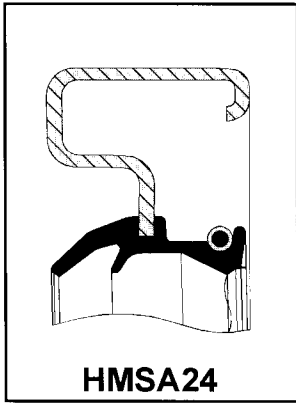
CR TO AXLE MANUFACTURER INTERCHANGE

CR STD. #	CR DL #	Axle Manufacturer Part #	
23860	23751	DANA # 029HH100	
24949	24964	R-STD # A-1205-X-1896	
—	25005	R-STD # A-1205-G-2425	
25100/25102	25106	DANA # 401HH103	
26209/26220	26239	R-STD # A-1205-D-1928	
26373	26378	EATON # 127720	EATON # 63910
27452/27470	27461	EATON # 119431	
27471/27501		EATON # 127721	EATON # 119457
27295	27558	EATON # 119427	EATON # 79470
29273/29275	29288	R-STD # A-1205-J-1934	
29316/29317/ 29322	29292	R-STD # A-1205-A-1925	
29925	29961	R-STD # A-1205-L-714	
—	29967	EATON # 127719	
29865/29867	30007	EATON # 119429	
30055	30057	EATON # 64656	
30098	30100	DANA # 472HH101	
30148	30140	R-STD # A-1205-C-1927	
30145	30153	DANA # 401HH104	
32385/32397	32410	R-STD # A-1205-W-1895	DANA # 472HH100
—	37410	R-STD # A-1205-F-2424	
		R-STD # A-1205-Q-1915	
		DANA #GGAHH109	
		DANA # 401HH102	
		R-STD # A-1205-Y-1897	
		R-STD # A-1205-H-2426	
		R-STD # A-1205-B-1926	R-STD # A-1205-P-1368
		R-STD # A-1205-J-2428	
		DANA #201-463-8	

CR TO O.E. INTERCHANGE

CR STD. #	CR DL #	FORD #	GMC #	NAVISTAR #
—	23751	—	—	454706CI & 1691142C1
24949	24964	E4HZ4478A	15512458	596602C91
—	25005	—	—	1691144C2
25100/25102	25106	E5HZ4676B	—	—
29925	29961	—	15535300	—
—	29967	—	—	1691145C1
29865/29867	30007	E4HZ4573A	15512274	596601C91
30055	30057	E4HZ4676B	15586545	573712C91
30088	30100	—	—	1691141C1
30145	30153	—	15512423	—
30148	30140	—	—	1691143C1
32385/32397	32410	E5HZ4573A	15526367	—





DL PINION SEALS SIZE AND TYPE CHART

CR DL #	SHAFT	BORE	O.D.	FLANGE O.D.	P.F. WIDTH	STYLE	LIP TYPE
23751	2.375	4.498	4.504	4.902	.391	HMSA25	CW HELIX
24964	2.500	3.428	3.433	3.780	.709	HMSA25	CCW HELIX
25005	2.502	3.628	3.633	4.000	.559	HMSA25	CCW HELIX
25106	2.500	3.876	3.881	4.248	.559	HMSA25	CCW HELIX
26239	2.625	3.623	3.628	—	.460	HMSA24	WAVE SEAL
26378	2.625	4.562	4.567	4.932	.468	HMSA25	WAVE SEAL
27461	2.750	3.876	3.881	4.331	.591	HMSA25	WAVE SEAL
27558	2.750	3.543	3.548	4.000	.500	HMSA25	WAVE SEAL
29292	2.938	4.003	4.008	—	.619	HMSA24	WAVE SEAL
29288	2.938	3.937	3.942	4.342	.591	HMSA25	WAVE SEAL
29961	3.000	4.003	4.008	4.372	.312	HMSA25	CCW HELIX
29967	3.000	4.003	4.008	4.372	.312	HMSA25	CW HELIX
30007	3.000	3.751	3.756	4.125	.452	HMSA25	CW HELIX
30057	3.000	4.249	4.254	4.637	.438	HMSA25	WAVE SEAL
30100	3.000	4.500	4.506	4.764	.383	HMSA25	CW HELIX
30140	3.000	5.750	5.756	6.063	.413	HMSA25	CW HELIX
30153	3.000	4.936	4.943	5.690	.438	HMSA25	CW HELIX
32410	3.250	4.249	4.254	—	.670	HMSA24	WAVE SEAL
37410	3.750	4.751	4.756	—	.500	HMSA24	WAVE SEAL

All dimensions in inches

CW = Clockwise
CCW = Counterclockwise



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