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CR Scotseal X-Treme

Save on maintenance, invest in performance



The CR Scotseal X-Treme seal offers exceptional performance in virtually all operating conditions. It's a unitized, one-piece hand installable seal that has three metal unitizer rings for damage free installation. This seal uses an advanced HNBRX material that provides low friction, excellent high heat capability, outstanding wear resistance, and broad compatibility with synthetic lubricants. Its low friction and high rolling efficiency provides improved fuel economy and lower emissions. Ideal for fleets looking for maximum uptime, lowest cost per mile and the Best Seal Designed for Heavy Duty Operations.



Advanced sealing materials

- HNBRX material provides outstanding performance and extreme heat resistance
- EPDM material on the ID makes a perfect seal even on worn spindles
- Provides longer life in contaminated conditions
- Compatible with all popular synthetic lubricants



Unitized design with 4 sealing lips

- Provides clean running surfaces for sealing lips
- 3 metal unitizer rings for sealing lip protection during installation and service
- Primary Waveseal sealing lip sweeps oil back on the bearings for cooler operation
- 3 dirt barriers keep out contaminants extending service life

Install by Hand

- Reduces potential installation errors that can lead to costly repairs
- Eliminates the frustrating search for the proper tool for each seal type



Installs quickly and correctly by hand - every time!

The CR Scotseal X-Treme requires two tools - your hands! Just slightly lubricate the ID and OD of the new seal with the wheel end lubricant and press the new seal evenly into the hub. Wait 5 minutes and install the hub onto the spindle.

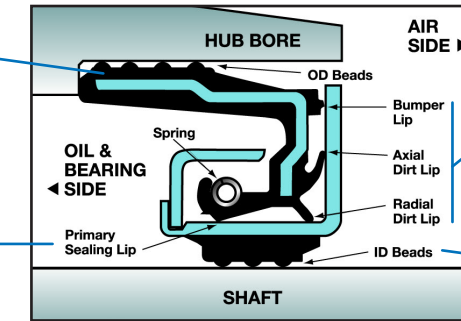
Designed to keep out road contamination and oil in at the bearings

HNBRX OD

- Easy to install
- No tools required

Primary sealing lip

- Waveseal lip pumps oil back to the bearings for cooler operation and extended life
- Low friction design for increased and improved fuel economy
- Provides extreme heat resistance and broad compatibility with synthetic lubricants



Bumper, axial and radial dirt lips

- 3 dirt barriers keep out contaminants
- Bumper lip acts as a primary dirt excluder
- Added bearing protection

Unitized design

- 3 metal unitizer rings for damage free installation

EPDM ID

- Easy to install
- Perfect seal even on worn spindles
- Optimized sealing life under virtually all driving conditions

Popular applications

Applications	CR Scotseal X-Treme	Conventional				Pre-adjusted	
		Inner Cup	Inner Cone	Outer Cup	Outer Cone	Inner Bearings	Outer Bearings
Steer							
Steer Axle, 4,700 lb, 7,500 lb, 8,000 lb, Meritor, Navistar	28759XT	JM207010	JM207049-AVP	BR25820	BR25877	N/AN	/A
FF Steer Axle, 12,000 lb, Eaton, Ford, Freightliner, Kenworth, Meritor, Navistar, Peterbilt, Volvo, Western	35058XT	HM212011 VPH	SET413 M212049 VP	BR3720	SET406 BR3782S	ET427*S	ET428*
FL Steer Axle, 16,000 lb, 20,000 lb, Ford, Freightliner, Kenworth, Mack, Meritor, Navistar, Peterbilt, Volvo, Western Star	43761XT	BR6420	SET423 6461-A VP	552-AVP	SET424 555-S VP	SET445*S	ET446*
Drive							
Drive Axle, 34,000 lb, Eaton, Ford, Meritor, Navistar, Volvo	38776XT	BR47620	SET411 BR47686	BR39520	SET408 BR39590	N/AN	/A
R Drive Axle, 38,000 lb, 46,000 lb, Eaton, Ford, Freightliner, Kenworth, Meritor, Navistar, Peterbilt, Volvo, Western Star	47691XT	592-AVP	SET403 594-A VP	BR572	SET401 BR580	SET445*S	ET446*
Drive Axle, 40,000 lb, 44,000 lb, Mack	42673XT	HM516410 VPH	SET421 M516449A VP	BR47620	SET426 BR47679	N/AN	/A
Trailer							
TN Trailer Axle, 22,500 lb, Eaton, Meritor, Spicer, Standard Forge	46300XT	HM218210 VPH	SET414 M218248 VPH	M212011 VPH	SET413 M212049 VP	SET431*S	ET427*
TP Trailer Axle, Eaton P-22, Fruehauf, Meritor, Pro-Par, Spicer	42627XT	HM518410 VPH	SET415 M518445 VPH	M518410 VPH	SET415 M518445 VP	SET432*S	ET432*

Part numbers listed are for reference only. Some applications may use parts not listed on this chart. See SKF catalog 457601 for complete application listings.
* Cup and Cone not sold separately.

Interchange

CR Scotseal X-Treme	Stemco Discover	Stemco Guardian	Stemco Voyager	FM Red 37	FM Gold 38	Meritor Standard	Meritor Premium	ConMet
28759XT	N/A	308-0866	383-0166	370150A	N/AN	/A	N/AN	/A
35058XT	383-0236	308-0836	383-0136	370001A	380001AM	ER0136M	ER0236	10045885
38776XT	393-0212	309-0912	393-0112	370023A	380023AM	ER0112M	ER0212	N/A
42627XT	373-0223	307-0723	373-0123	370065A	380065AM	ER0123M	ER0223	10045889
42673XT	393-0204	309-0904	393-0104	370031A	380031AM	ER0104M	ER0204	N/A
43761XT	383-0264	308-0864	383-0164	370048A	380048AM	ER0164M	ER0264	10045883
46300XT	373-0243	307-0743	373-0143	370025A	380025AM	ER0143M	ER0243	10045888
47691XT	393-0273	309-0973	393-0173	370003A	380003AM	ER0173M	ER0273	10045887

