

CR Scotseal Hybrid

The CR Scotseal Hybrid is a semi unitized seal designed specifically for trailer applications that offers maximum sealing life with a low cost per mile of operation. This seal uses an advanced HNBR rubber material on the OD that provides high temperature capability, great wear resistance, broad compatibility with synthetic lubricants, and a Bore Tite coated metal ID that provides excellent static sealing and heat dissipation. The CR Scotseal Hybrid installs directly on the spindle instead of on the hub, providing easy installation, a positive seal, and easy removal.

Spindle Mounted

• Easy installation and removal

Rubber OD / Metal ID

- HNBR material provides great heat resistance in normal operating temperatures
- Bore Tite coated metal ID makes a perfect seal even on worn spindles
- Metal ID provides excellent heat dissipation extending seal life
- Compatible with all popular synthetic lubricants

Semi unitized design with 4 sealing lips

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

Extended warranty coverage

- 3 years / unlimited mile warranty *
- * See TFO publication 457975 for details.



Installs guickly and correctly with the proper tools

Place the seal on the spindle with "Oil Bearing Side" facing out. DO NOT use sealant on the seal ID. Use SKF tool 491 and drive the seal on to the spindle until the tool bottoms against the shoulder and the tool ring is flush with the spindle shoulder.







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SKEVSM NA 890 N. State Street Suite 200 Elgin, IL 60123 800-882-0008 www.vsm.skf.com

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



Popular applications

	Conventional					Pre-adjusted	
Applications	CR Scotseal Hybrid	Inner Cup	Inner Cone	Outer Cup	Outer Cone	Inner Bearings	Outer Bearings
Trailer							
TP Trailer Axle, Eaton P-22, Fruehauf, Meritor, Pro-Par, Spicer	42500	SET415		SET415		SET432*	SET432*
		HM518410 VP	HM518445 VP	HM518410 VP	HM518445 VP	5E1432"	SE1432"
TN Trailer Axle, 22,500 lb, Eaton, Meritor,	42626	SET414		SET413		SET431*	SET427*
Spicer, Standard Forge		HM218210 VP	HM218248 VP	HM212011 VP	HM212049 VP	SEI4S1"	SE1427"

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 & Cone not sold separately.

Interchange

CR Scotseal Hybrid	Stemco Discover	Stemco Guardian	Stemco Voyager	FM Red 37	FM Gold 38	Meritor Standard	Meritor Premium	ConMet
42500	373-0223	307-0723	373-0123	370065A	380065A	MER0143	MER0223	10045889
42626	373-0243	307-0743	373-0143	370025A	380025A	MER0123	MER0243	10045888

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