

RECOMMENDED THREAD COMPOUNDS APPROVED BY HUNTING - PER CONNECTION

Hunting Connections	Hunting High Temperature Compound	Best-O-Life 2000	Best-O-Life PTC	Best-O-Life 72732 Modified Thread Compound	Best-O-Life 4010 NMI	OCR 325	OCR 167 ML 50 For CRA Products	SEAL LUBE (LTF-4444-HTM 1001)	Clear Glide	Jet Lube Seal Guard	Jet Lib EnviroSAFE	Topco II	Topco Green Seal II Thermal
SEAL-LOCK APEX	✓		✓	✓	✓	✓	✓	✓	✓			✓	
SEAL-LOCK BOSS	✓	✓	✓	✓		✓		✓		✓	✓	✓	
SEAL-LOCK FGL	✓		✓	✓	✓	✓		✓	✓			✓	
SEAL-LOCK FLUSH	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SEAL-LOCK HC / GS	✓		✓	✓	✓	✓		✓	✓			✓	
SEAL-LOCK HT	✓	✓	✓	✓		✓		✓		✓	✓	✓	
SEAL-LOCK SF	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SEAL-LOCK XD	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓
SEAL-LOCK XP	✓		✓	✓	✓	✓		✓	✓			✓	
TKC Convertible BTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Convertible EUE	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Convertible LTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Convertible STC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC MMS EUE	✓	✓	✓	✓		✓		✓				✓	
TKC Plus BTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Plus EUE	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Plus LTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TEC-LOCK BTC/BTC-S	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
TEC-LOCK Wedge				✓				✓					
TS-HD	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	
TS-HP	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	
TKC 4040, HO, HOI, RTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Plus 4040	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC Convertible 4040	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC FJ150	✓	✓	✓	✓		✓		✓				✓	
TKC Plus STC	✓	✓	✓	✓		✓		✓				✓	
TKC 4040 MMS		✓	✓	✓		✓		✓					
TKC 4040 MMS FGL		✓	✓	✓	✓	✓		✓					
TKC MMS LTC		✓	✓	✓		✓		✓					
TKC MMS STC		✓	✓	✓		✓		✓					
TKC BTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC EUE	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC LTC	✓	✓	✓	✓		✓		✓		✓	✓	✓	
TKC STC	✓	✓	✓	✓		✓		✓		✓	✓	✓	

(*) Modified Thread Compounds that comply with API RP 5A3 Annex A. When a Modified Thread Compound is specified by the end user, Hunting has standardized on Best-O-Life 72732/72733.

Using another thread lubricant may substantially change the recommended torque range listed on the connection data sheet.

Friction Factor Application:

$$\text{Published Connection Optimum Make Up Torque} * \text{Thread Compound Manufacturer Friction Factor} = \text{Applied Make Up Torque}$$

Example:

$$9.625 \text{ 47.00 L80 SEAL-LOCK SF} * \text{Best-O-Life PTC Thread Compound} \\ 14,500 \text{ ft-lbf} * 0.9 = 13,100 \text{ ft-lbf (nearest 100 ft-lbf)}$$