
















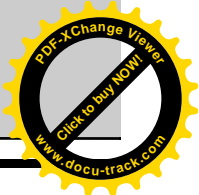












Product specifications

Symbols in the diagram show the type of thread locker, sealant or lubricant to be used at the points indicated. The table below shows the symbols used and the specifications of the various products.

Symbol	Specifications	Recommended product
	Engine oil (for characteristics see Sec. 3 - 2, Fuel, lubricants and other fluids).	SHELL Advance Ultra 4
	DOT 4 special hydraulic brake fluid.	SHELL Advance Brake DOT 4
	SAE 80-90 gear oil or special products for chains with O-rings.	SHELL Advance Chain or Advance Teflon Chain
	Anti-freeze (nitride, amine and phosphate free) 30 to 40% solution in water.	SHELL Advance coolant or Glycoshell
	GREASE A Multipurpose, medium fibre, lithium grease.	SHELL Alvania R3
	GREASE B Molybdenum disulphide grease, high mechanical stress and high temperature resistant.	SHELL Retinax HDX2
	GREASE C Bearing/joint grease for parts subject to prolonged mechanical stress. Temperature range: -10 to 110 °C.	SHELL Retinax LX2
	GREASE D Protective grease, with anti-corrosive and waterproofing properties.	SHELL Retinax HD2
	GREASE E PANKL grease - PLB 05.	
	GREASE F OPTIMOL grease - PASTE WHITE T.	
	LOCK 1 Low-strength thread locker.	Loctite 222
	LOCK 2 Medium-strength thread locker, compatible with oil.	Loctite 243
	LOCK 3 High-strength thread locker for threaded parts.	Loctite 270
	LOCK 4 Flange sealant resistant to high mechanical stress and solvents. Resists high temperatures (up to 200 °C) and pressures up to 350 bar; fills gaps up to 0.4 mm.	Loctite 510
	LOCK 5 Permanent adhesive for smooth or threaded cylindrical fasteners on mechanical parts. High resistance to mechanical stress and solvents. Temperature range: -55 to 175 °C.	Loctite 128455
	LOCK 6 Pipe sealant for pipes and medium to large fasteners. For water and gases (except oxygen). Maximum filling capacity: 0.40 mm diameter clearance.	Loctite 577
	LOCK 7 Speed bonder for rubber and plastics with elastomer charged ethylic base.	Loctite 480



Symbol	Specifications	Recommended product
	LOCK 8 High-strength retaining compound for threaded parts, bearings, bushes, splines and keys. Temperature range: -55 to 150 °C.	Loctite 601
	LOCK 9 Medium-strength thread locker.	Loctite 406
	LOCK 10 Product for metal parts to seal and lock cylindrical freely sliding or threaded couplings. Resistant to high mechanical stress and high temperature, excellent resistance to solvents and chemical attack.	Loctite 128443
	LOCK 11 Medium-strength thread locker	Loctite 401
	LOCK 12 Instant adhesive gel offering tensile/shear strength.	Loctite 454 gel
	DUCATI liquid gasket.	942470014
	Exhaust pipe paste. Self-sealing paste, hardens when heated; resists temperatures exceeding 1000 °C.	Holts Firegum
	Spray used to protect electrical systems. Eliminates moisture and condensation and provides excellent corrosion resistance. Water repellent.	SHELL Advance Contact Cleaner
	Dry lubricant, polymerizing on contact with air.	Molykote D321R Molycote M55 Plus
	Emulsion for lubrication of rubber.	P 80