

Broaching Oil

DESCRIPTION

INDY Broach 555 is a solvent-refined mineral oil blend heavily fortified with lubricity and extreme pressure additives. It is developed specially for arduous operations on difficult to machine materials.

APPLICATION

INDY Broach 555 is recommended for severe operations on difficult to machine alloys. These operations include vertical and horizontal broaching, gear cutting, tapping and other precision form tool operations on high nickel alloys such as Nimonic, stainless steels, high duty bronzes and alloy steels. INDY Broach 555 is also used for rapid broaching and boring operations on austenitic steels. It is not suitable for use on aluminum.

TECHNICAL CHARACTERISTICS

Density at 20ºC	kg.m⁻³	930	
Appearance	-	Amber liquid	
Viscosity at 40°C	cSt	28	(typical)

PACK SIZES

210 L / 20 L

Revision 2: 27November 2015

Durban Head Office: + 27 31 910 3111 + 27 60 572 8088 Pietermaritzburg: + 27 33 392 9300 +27 33 390 1844

Based on available information, this product is not expected to produce harmful effects to health when used for the intended application. MSDS are available on request or via the internet. Used oil is potentially hazardous to your health and the environment. Dispose of used oil correctly and according to legislation.