



Ingear

68, 100, 150, 220, 320, 460, 680, 1000

Code: 7020-7027

Ingear IGO is a premium quality extreme pressure gear oil for use in enclosed gear boxes in industrial applications and may also be used for plain bearings where high loadings or stresses are encountered.

Summary of Benefits

- Contains anti-corrosion additives that prevent problems arising from the entry of water through air vents particularly in high humidity conditions.
- Anti-oxidant additives substantially control the effects of high thermal loading that is encountered in enclosed gearboxes.
- These gear oils demulsify quickly preventing the carry-over of water and the formation of emulsions, thus giving longer lubricant and gear component life.

Specifications

- API GL3
- U.S Steel 224
- David Brown S1.53.101 (E)
- AGMA 9005-D94
- DIN 51517 (Part 3)

Available Size & Codes

	5L	20L	60L	205L	1000L
Ingear 68	-	7021-20	-	7021-205	-
100	-	7020-20	-	7020-205	-
150	-	7022-20	-	7022-205	-
220	-	7023-20	-	7023-205	-
320	-	7024-20	-	7024-205	-
460	-	7025-20	-	7025-205	-
680	-	7026-20	-	7026-205	-
1000	-	7027-20	-	7027-205	-



**PRODUCT
INFORMATION**

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Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

Typical Characteristics

	ISO: 68	100	150	220	320	460	680	1000
Specific Density at 15°C (kg/L)	-	.89	.895	.898	.902	.906	-	-
Kinematic Viscosity at 40°C mm ² /s (cSt)	-	100	150	220	320	460	-	-
Kinematic Viscosity at 100°C mm ² /s (cSt)	-	11.2	15	19	25	30	-	-
Flash Point OCO (°C)	-	228	250	256	270	275	-	-
Pour Point (°C)	-	-15	-15	-15	-15	-12	-	-
Colour	Clear							

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.