



# Bearing Fit

All products in this range are quality checked and fully guaranteed.

## Product description:

Bearing Fit D641 is a single part Anaerobic securing compound designed for fitting cylindrical metal assemblies and cures when confined between the parts.

## Applications:

D641 will secure all types and sizes of bearings, shafts and cylindrical parts which will require disassembly in the future. D641 is of medium strength and is colour coded yellow for job identification.

## Properties:

Fast fixture, usually under 15 minutes. Medium strength.

## Instructions for use:

Ensure parts are clean, dry and free from oil and grease.

For Material Safety Data Sheet (MSDS) visit [www.draper.co.uk](http://www.draper.co.uk).

## Procedure for application:

Product is normally applied from the bottle.

## Storage:

Store in a cool area out of direct sunlight.  
Shelf life >12 months @20°C.

## Technical features:

Resin	Mod. Dimethacrylate
Colour	Yellow
Fixture speed no activator	10-15 mins
Fixture speed with activator	<5 mins
Viscosity	1500 cps
Gap fill	0.2mm
Flash point	>100°C
Shelf life	12 months min
Specific gravity	1.06
Max. operating temperature	-55°C to +150°C

## Cured performance:

Full cure time	12 hours
Static shear strength	12 N/mm <sup>2</sup>
iso 10123 pin/collars range	1-16 N/mm <sup>(2)</sup>



IRRITANT

Contains 2-hydroxypropyl methacrylate and trimethylolpropane triacrylate. Risk of serious damage to eyes. Irritating to respiratory system and skin. May cause sensitization by skin contact. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.

Health & Safety at Work Act 1974.

Control of Substances Hazardous to Health Regulations 1994.

COSHH Essentials.

EH40/series - Occupational Exposure Limits

Environmental Protection Act 1990.

Special Waste Regulations 1996.