



**3 Type**  
**EG** Single jointed, friction bearing  
**DG** Double jointed, friction bearing

**Metric table**

Dimensions in: millimeters - inches

<b>1</b> $d_1$	<b>2</b> $d_2$ H8 Bore	$l_1$ Type EG	$l_2$ Type DG	$l_3$	$l_4$	$t + 1$ Assembly length of the shaft	$M$ max. torque in Nm
13 0.51	B 8	42 1.65	60 2.36	21 0.83	18 0.71	12 0.47	2
16 0.63	B 10	52 2.05	74 2.91	26 1.02	22 0.87	15 0.59	3
20 0.79	B 12	62 2.44	88 3.46	31 1.22	26 1.02	18 0.71	6
25 0.98	B 16	74 2.91	104 4.09	37 1.46	30 1.18	22 0.87	12
32 1.26	B 20	86 3.39	124 4.88	43 1.69	38 1.50	25 0.98	24

**Specification**

- Body Steel
- Unhardened
- Blackened finish

- [Cross Holes GN 110.1](#) → page 2043
- [ISO Fundamental Tolerances](#) → page 2129

• RoHS compliant

**On request**

- Inch size bores

**Information**

GN 9080 universal joints are a simple and very competitively priced alternative.

They are recommended to be used for applications with very low revolutions only. Typical applications include all types of manual operations.

see also...

- [Universal Joints with Friction Bearing DIN 808](#) → page 1726
- [Universal Joints with Needle Bearing DIN 808](#) → page 1730

How to order

**GN9080-20-B12-EG**

- 1** Outside diameter  $d_1$
- 2** Bore  $d_2$
- 3** Type