

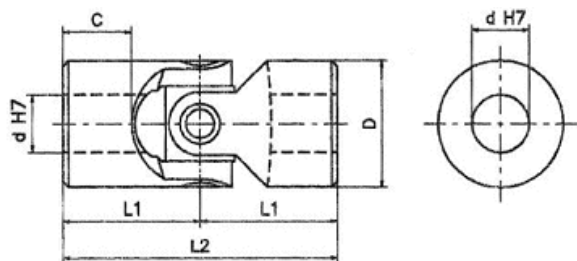
Product Datasheet

# Single Universal Joint with Needle Roller Bearing



UJSN Properties

|                       |            |
|-----------------------|------------|
| Maximum working angle | 45 degrees |
| Maximum speed         | 4000 rpm   |
| Maximum power         | 40 kW      |
| Maximum torque        | 200 Nm     |



Dimensions in mm

| RS Stock No | Manufacturers part No. | Bore d<br>H7 | Diameter<br>D | Overall length<br>L2 | Pivot centre<br>L1 | Hub length<br>C | Weight<br>KG |
|-------------|------------------------|--------------|---------------|----------------------|--------------------|-----------------|--------------|
| 7906772     | UJSN22X10              | 10           | 22            | 48                   | 24                 | 12              | 0.1          |
| 7906781     | UJSN25X12              | 12           | 25            | 56                   | 28                 | 13              | 0.16         |
| 7906784     | UJSN28X14              | 14           | 28            | 60                   | 30                 | 14              | 0.2          |
| 7906788     | UJSN32X16              | 16           | 32            | 68                   | 34                 | 16              | 0.3          |
| 7906797     | UJSN36X18              | 18           | 36            | 74                   | 37                 | 17              | 0.45         |
| 7906790     | UJSN42X20              | 20           | 42            | 82                   | 41                 | 18              | 0.6          |
| 7906794     | UJSN45X22              | 22           | 45            | 95                   | 47.5               | 22              | 0.95         |
| 7906804     | UJSN50X25              | 25           | 50            | 108                  | 54                 | 26              | 1.2          |

NB: Protective gaiters are unnecessary for most applications.