

### **threaded coupling sleeve R38 T45 for underground drilling**

The threaded coupling sleeve is made of forged high-strength alloy steel and undergoes a complete carburizing heat treatment process to form a hard and wear-resistant surface with a hardness of up to 58-62 HRC. It is available in two types: middle stop and reduction.

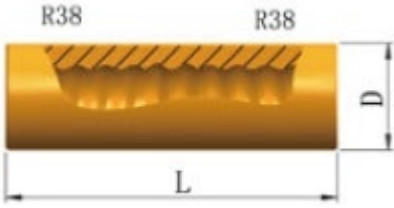
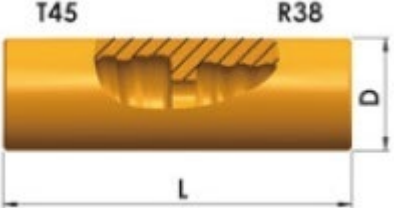
#### **Reduction Threaded Coupling Sleeve Applications**

The reduction threaded coupling sleeve can change the thread type and size, such as converting R38 to R32, R38 to T38, or R38 to T45.

#### **Technical Specifications of R38 Threaded Coupling Sleeve**

- **Type:** Available in middle stop and reduction
- **Thread connection options:** R38, R32, T38, and T45
- **Length:** Available in 170 mm, 180 mm, 190 mm, and 207 mm
- **Diameter:** 55 mm and 65 mm
- **Material:** Forged high-strength alloy steel
- **Manufacturing process:** Full carburizing heat treatment
- **Weight:** Ranges from 1.6 kg to 3.2 kg



Coupling sleeve	L (mm)	L (inch)	D (mm)	D (inch)	Thread	Order number	Weight (kg)
Middle stop 	170	6 11/16	55	2 5/32	R38	302-5517-5656	1.6
	180	7 1/16	55	2 5/32	R38	302-5518-5656	1.8
	190	7 1/2	55	2 5/32	R38	302-5519-5656	2.2
Reduction 	190	7 1/2	55	2 5/32	R38, T38	303-5519-5676	2.2
	190	7 1/2	55	2 5/32	R38, R32	303-5519-5654	2.2
	207	8 1/16	66	2 3/8	R38, T45	303-6620-5677	3.2