

Product title:

# TR SERIES BIG STROKE DIE SPRINGS TR32X45

Product image:



Product price:

**€3.96**

Product short description:

TR SERIES BIG STROKE DIE SPRINGS

Product features:

STROKE 40%: 18.0  
FORCE AT 40%: 402.1  
FREE LENGTH: 45  
OUTSIDE DIAMETER: 32  
INSIDE DIAMETER: 21  
SPRING RATE (K): 22.28  
STROKE 45%: 20.3  
STROKE 50%: 22.5  
FORCE AT 45%: 451.1  
FORCE AT 50%: 500.1

Product description:

TR Series springs for tools and/or dies with deflection up to 50% of the free length.

Temperature range -30°C to 150°C.

Ivory color electrophoretic coating.

Cycle guarantee at 40% deflection: 1,000,000