

Product title:

DISC SPRING INOXIDABLE M12LE7992

Product image:

Product price:

€34.60

Product short description:

DISC SPRING INOXIDABLE M12LE7992



WIDTH (t): 1.5 OUTSIDE DIAMETER (De): 50 INSIDE DIAMETER (Di): 18.4 UNLOADED LENGTH (Lo): 3.15 INNER HEIGHT-MAX. STROKE (ho): 1.65 STROKE (s) 0.25ho: 0.412 LOAD IN NEWTONS (F) 0.25ho: 1073 STROKE (s) 0.5ho: 0.825 LOAD IN NEWTONS (F) 0.5ho: 1739 STROKE (s) 0.75ho: 1237 LOAD IN NEWTONS (F) 0.75ho: 2133 STROKE (s) ho: 1.65 LOAD IN NEWTONS (F) ho: 2392

Product description:

Disk springs for static and dynamic loading are particularly suitable for use in applications that require high force but have limited space.

By combining the springs in various ways, it is possible to obtain different forces and characteristics.

Copyright Muelles Crom s.a.

See opposite figures.

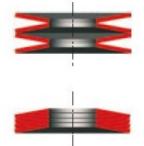
The disc springs we have in stock are of the highest quality and have a special feature, which keeps the internal diameter unchanged when the spring is compressed.

As a result, these springs produce very little friction, exhibit little pressure drop, and have a considerably longer life span.

Disk springs are divided into three groups:

• Group 1: springs with a thickness (t) LESS THAN 1.25 mm Without chamfering on internal or external





Group 2: Springs with a inickness (t) Group 2: springs with a inickness (t) Group 3: springs with a inickness (t) GREATER THAN 6.0 mm have been chamfered throughout their



info@springmakers.net Whatsapp 677 519 152 **Biggest area in the world**

geometry and the contact surfaces are flattened.

Material:

- Group 1: CK 67 / 51CrV4
- Group 2: 51CrV4
- Group 3: 51CrV4

Surface finish: shot blasted, phosphated, blackened and oiled.

