

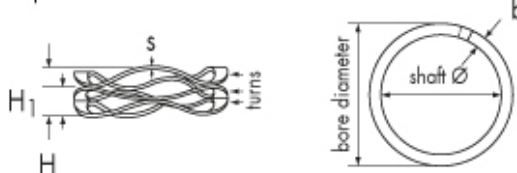
## SMALLEY® WAVE SPRINGS

SAE 1070-90 Carbon Steel

surface finishes  
Oil dipped

Example of designation: C025-L1

C = Plain ends  
tipi da C 025-L1 a C 200-H10



d1=bore diameter  
d4=shaft diameter  
S=thickness  
H=free height  
H1=work height

C - inch series  
plain ends



| description | Price<br>Euro x100 | % Price Change |   | Package |
|-------------|--------------------|----------------|---|---------|
|             |                    | 1              | 2 |         |
| C031-L3     | 47,00              | + 20%          | - | 500     |

| WAVE                   |                                |                                    |                        |
|------------------------|--------------------------------|------------------------------------|------------------------|
| description<br>C031-L3 |                                | s                                  | inch. 0.008<br>mm 0.20 |
| d1 - bore<br>diameter  | inch. 0.312<br>mm 7.92         | b                                  | inch. 0.032<br>mm 0.81 |
| d4 - shaft diameter    | inch. 0.200<br>mm 5.08         | spring rate<br>(Theoretical value) | Lb/inch 42<br>N/mm 7   |
| Load                   | Lb in H1 3.00<br>N in H1 13.30 |                                    |                        |
| H1 work height         | inch. 0.118<br>mm 3.00         |                                    |                        |
| H free height          | inch. 0.190<br>mm 4.83         |                                    |                        |
| turns nr               | 5                              |                                    |                        |
| wave nr                | 2.5                            |                                    |                        |
| Weight Kg/1000         | 0.16                           |                                    |                        |

Technical informations are indicative and can be updated.

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