

## PRODUCT SHEET

### SPRING WIRE

#### STAINLESS STEEL WIRE

|                  |                                                                                                                                   |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>finish:</b>   | coils<br>compactcoils<br>headstocks<br>plastic spools<br>metal spools                                                             |
| <b>material:</b> | 1.4021 - 1.4034 - 1.4104 - 1.4301 - 1.4305 - 1.4310 -<br>1.4401 - 1.4404 - 1.4441 - 1.4539 - 1.4541 - 1.4568 -<br>1.4571 - 1.4841 |
| <b>surface:</b>  | coated<br>bright<br>bright drawn<br>polished                                                                                      |
| <b>strength:</b> | spring wire<br>semi-hard<br>finally annealed                                                                                      |
| <b>diameter:</b> | 0,036 - 25,00 mm                                                                                                                  |

#### PHOSPHOR BRONZE WIRE

|                      |                 |
|----------------------|-----------------|
| <b>finish:</b>       | coils<br>spools |
| <b>abbreviation:</b> | CuSn6           |
| <b>surface:</b>      | bright          |
| <b>strength:</b>     | spring wire     |
| <b>diameter:</b>     | 0,35 - 4,50 mm  |



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## PRODUCT SHEET

### SPOOLS

#### STAINLESS STEEL WIRE

|                  |                                                                                                                                   |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>finish:</b>   | coils<br>compactcoils<br>headstocks<br>plastic spools<br>metal spools                                                             |
| <b>material:</b> | 1.4021 - 1.4034 - 1.4104 - 1.4301 - 1.4305 - 1.4310 -<br>1.4401 - 1.4404 - 1.4441 - 1.4539 - 1.4541 - 1.4568 -<br>1.4571 - 1.4841 |
| <b>surface:</b>  | coated<br>bright<br>bright drawn<br>polished                                                                                      |
| <b>strength:</b> | spring wire<br>semi-hard<br>finally annealed                                                                                      |
| <b>diameter:</b> | 0,036 - 25,00 mm                                                                                                                  |

#### PHOSPHOR BRONZE WIRE

|                      |                 |
|----------------------|-----------------|
| <b>finish:</b>       | coils<br>spools |
| <b>abbreviation:</b> | CuSn6           |
| <b>surface:</b>      | bright          |
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## PRODUCT SHEET STRAIGHT LENGTHS

| STAINLESS STRAIGHT LENGTHS |                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>finish:</b>             | straight lengths<br>1,50 mm - 8000 mm                                                                                                |
| <b>material:</b>           | 1.4021 - 1.4034 - 1.4104 - 1.4301 -<br>1.4305 - 1.4310 - 1.4401 - 1.4404 -<br>1.4441 - 1.4539 - 1.4541 - 1.4568 -<br>1.4571 - 1.4841 |
| <b>surface:</b>            | coated<br>bright<br>bright drawn<br>ground<br>polished                                                                               |
| <b>strength:</b>           | spring wire<br>semi-hard                                                                                                             |
| <b>diameter:</b>           | 0,15 - 70,00 mm                                                                                                                      |



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## PRODUCT SHEET

### SECTIONS/FLAT WIRE

| STAINLESS SECTION WIRE<br>FLAT WIRE - SQUARE WIRE - OVAL WIRE |                                                                    |
|---------------------------------------------------------------|--------------------------------------------------------------------|
| <b>finish:</b>                                                | coils, spools                                                      |
| <b>material:</b>                                              | 1.4301 - 1.4310 - 1.4401 - 1.4404 - 1.4568 - 1.4571                |
| <b>surface:</b>                                               | bright                                                             |
| <b>edge version:</b>                                          | natural<br>round<br>right-angle<br>sharp<br>individual edge radius |
| <b>strength:</b>                                              | from finally annealed to spring wire                               |
| <b>flat wire:</b><br>thickness:<br>width:                     | 0,06 - 5,00 mm<br>0,25 - 12,00 mm                                  |
| <b>square wire:</b><br>dimension:                             | from 0,18 x 0,18 mm to 12,00 x 12,00 mm                            |
| <b>oval wire:</b><br>dimension:                               | only on request                                                    |



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## PRODUCT SHEET STEEL STRIP

### STAINLESS STEEL STRIP

|                              |                               |
|------------------------------|-------------------------------|
| <b>finish:</b>               | coils<br>blanks               |
| <b>material:</b>             | 1.4301 - 1.4310               |
| <b>surface:</b>              | bright                        |
| <b>edge<br/>version:</b>     | cut or rounded off<br>edges   |
| <b>strength:</b>             | 500 - 2100 N/mm <sup>2</sup>  |
| <b>thickness:<br/>width:</b> | 0,05 - 3,00 mm<br>max. 300 mm |



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## PRODUCT SHEET

### WIRE IN BINS

#### STAINLESS WIRE IN BINS

finish: in bins of 250 g

material: 1.4301

surface: bright

strength: finally annealed

diameter: 0,30 - 1,00 mm



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## PRODUCT SHEET

# MATERIAL FOR AERONAUTICS

| STAINLESS MATERIAL FOR AERONAUTICS |                                                      |
|------------------------------------|------------------------------------------------------|
| finish:                            | coils<br>spools<br>straight lengths                  |
| material<br>corresponding to:      | 1.4314.7 - 1.4314.9 - 1.4324.8 - 1.4544.9 - 1.4546.9 |
| surface:                           | coated<br>bright                                     |
| technical<br>characteristics:      | aeronautics standard                                 |
| diameter:                          | 0,10 - 25,00 mm                                      |



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## PRODUCT SHEET SPECIAL MATERIAL

| STAINLESS SPECIAL MATERIAL |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| finish:                    | coils<br>spools<br>straight lengths                                    |
| material:                  | 2.4669 Inconel X750<br>2.4969/2.4632 Nimonic 90<br>2.4610 Hastelloy C4 |
| surface:                   | coated<br>bright                                                       |
| strength:                  | spring wire                                                            |
| diameter:                  | 0,20 - 15,00 mm                                                        |



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