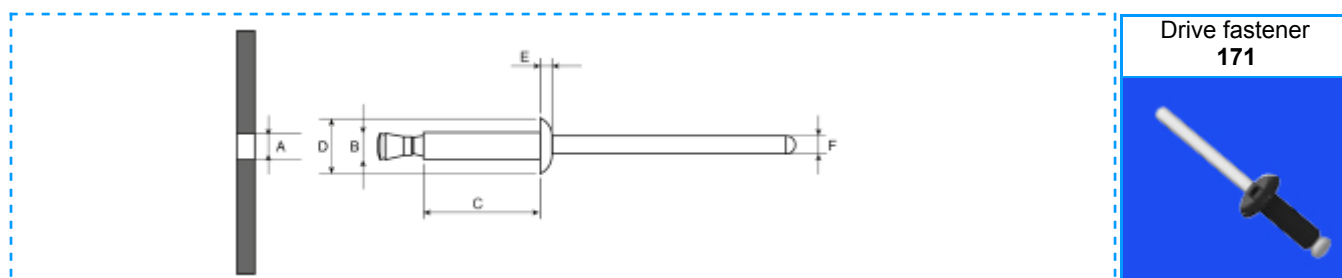


# TECHNICAL PLASTIC AND METAL PARTS



| Code            | Description       | Price euro/1000 | % Price Change | Package | A   | B | C    | D | E   | F   | gr |
|-----------------|-------------------|-----------------|----------------|---------|-----|---|------|---|-----|-----|----|
| 171 4113 113 22 | MP171-4113 BIANCO | 369,00          | + 60%          | 100     | 4.1 | 4 | 12.7 | 8 | 1.8 | 2.4 |    |

| Colour                                                                         | Colour number                                   |
|--------------------------------------------------------------------------------|-------------------------------------------------|
| white                                                                          | 113 (XXX XXXX XXX XX)                           |
| <b>Colour description</b>                                                      | white                                           |
| <b>Matches</b>                                                                 | white. Matches: Roughly matches RAL colour 9003 |
| Featured colours reserved. Due to the screen, differences in colour may occur. |                                                 |

| Material                                   |       | Material nr          |            |
|--------------------------------------------|-------|----------------------|------------|
| Polycarbonate PC                           |       | 22 (XXX XXXX XXX XX) |            |
| General informations:                      |       |                      |            |
| Features                                   |       | Chimical resistance  |            |
| feature                                    | DIN   | Resistance to        | Valutation |
| Relative density gr/cm <sup>3</sup>        | 1,15  | Petrol               | A          |
| Tensile strength MN/m <sup>2</sup>         | 55    | Benzene              | C          |
| Elongation at break %                      | 71    | Mineral oils         | A          |
| Tensile modulus MN/m <sup>2</sup>          | 2500  | Vegetable oils       | A          |
| Notched impact strength kJ/m <sup>2</sup>  | 20    | Weak alkalis         | B          |
| Ball indentation MN/m <sup>2</sup>         | 80    | Strong alkalis       | C          |
| Application temperature max °C             | 100   | Weak acids           | A          |
| Volume resistivity cm                      | 10^16 | Strong acids         | A          |
| Dissapation factor tan. 10 <sup>3</sup> Hz | 0,007 | A = good             |            |
| Dielectric strength MV/m                   | 28    | B = doubtful         |            |
| Flammability UL94 > 1,6 mm                 | V2    | C = poor             |            |
| Coefficient of friction (on steel)         | 0,5   |                      |            |
| All data are indicative                    |       |                      |            |

Technical informations are indicative and can be updated.

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