## PAS ---. 0360

- Polyamide roller combined - fixed with oilamide sliding block
- Lubricated for lifetime
- High abrasion resistance
- Low friction
- High chemical resistance to alcohol, salts, greases and certain acids and alkalis in diluted concentration.

Reduction of value by speed of:
$1 \mathrm{~m} / \mathrm{sec}$ : 0\%
$2 \mathrm{~m} / \mathrm{sec}:-20 \%$
$3 \mathrm{~m} / \mathrm{sec}:-30 \%$


Use profile UP---.0730. See Fixing element rectangular and square.

Order example: Roller + fixing plate PAS040.0360/BQ 1000
Roller $\varnothing 40 \mathrm{~mm}$ - welded with mounting element $50 \mathrm{~mm} x$ $50 \mathrm{~mm} \times 8 \mathrm{~mm}$

Dimensions in mm.
Temperature: Maximum working temperature $80^{\circ} \mathrm{C}$.
Speed: Travel speed up to $5 \mathrm{~m} / \mathrm{sec}$
Roller Type: Polyamide
Sizes Available: 40; 50; 60; 100


## General Data

FA = System Load Capacity Axial FR = System Load Capacity Radial $\mathrm{Ca}=$ Dynamic Load Capacity Axial C = Dynamic Load Capacity Radial


| Designation | System Load Capacity Radial (N) | System Load Capacity Axial (N) | Profile |
| :--- | :---: | :---: | :---: |
| PAS040.0360 | 900 | 400 | UP---. 0730 |
| PAS050.0360 | 1200 | 400 | UP---. 0730 |
| PAS060.0360 | 1500 | 600 | UP---. 0730 |
| PAS100.0360 | 2500 | 600 | UP---. 0730 |

## Dimensions



| Designation | A | B | C | D | E | F | L | T | U |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PAS040.0360 | 2.8 | 15 | 2.8 | 40 | 20 | M6 | 24 | 25 |  |  |
| PAS050.0360 | 5 | 15 | 5 | 52.5 | 31 | M8 | 27 | 35 |  |  |
| PAS060.0360 | 4.5 | 18 | 8.5 | 62.5 | 40 | M8 | 29 | 35 |  |  |
| PAS100.0360 | 6.3 | 25 | 8 | 101.2 | 64 | - | 30 | 41 | 50 | 45 |

