



Main dimensions according to ISO 606 (European type)

| Chain  |      | Pitch  | Inner width         | Inner link width    | Outer plate width   | Roller Ø            | Pin Ø               | Plate height | Projection over connecting link | Width over pin      | Bearing area    | Breaking load       | Smallest possible side bow radius |
|--------|------|--------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|---------------------------------|---------------------|-----------------|---------------------|-----------------------------------|
| ⚙️     |      | p      | b <sub>1</sub> min. | b <sub>2</sub> max. | b <sub>3</sub> min. | d <sub>1</sub> max. | d <sub>2</sub> max. | g max.       | k max.                          | l <sub>1</sub> max. | f               | F <sub>B</sub> min. | r min.                            |
| No.    | Ind. | mm     | mm                  | mm                  | mm                  | mm                  | mm                  | mm           | mm                              | mm                  | cm <sup>2</sup> | kN                  | mm                                |
| 462 SB |      | 12,700 | 7,75                | 11,30               | 11,70               | 8,51                | 4,45                | 11,80        | 3,90                            | 17,20               | 0,08            | 18,0                | 300                               |
| 501 SB |      | 15,875 | 9,65                | 13,28               | 13,70               | 10,16               | 5,08                | 14,70        | 4,10                            | 19,60               | 0,09            | 22,4                | 400                               |
| 513 SB |      | 19,050 | 11,68               | 15,62               | 16,10               | 12,07               | 5,72                | 16,10        | 4,60                            | 22,70               | 0,12            | 29,0                | 450                               |
| 548 SB |      | 25,400 | 17,02               | 25,40               | 27,20               | 15,88               | 8,28                | 21,00        | 5,40                            | 37,40               | 0,21            | 60,0                | 500                               |

Main dimensions according to ISO 606 (American type)

| Chain     |              | Pitch | Inner width         | Inner link width    | Outer plate width   | Roller Ø            | Pin Ø               | Plate height | Projection over connecting link | Width over pin      | Bearing area    | Breaking load       | Smallest possible side bow radius |
|-----------|--------------|-------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|---------------------------------|---------------------|-----------------|---------------------|-----------------------------------|
| ⚙️        |              | p     | b <sub>1</sub> min. | b <sub>2</sub> max. | b <sub>3</sub> min. | d <sub>1</sub> max. | d <sub>2</sub> max. | g max.       | k max.                          | l <sub>1</sub> max. | f               | F <sub>B</sub> min. | r min.                            |
| No.       | Ind.         | mm    | mm                  | mm                  | mm                  | mm                  | mm                  | mm           | mm                              | mm                  | cm <sup>2</sup> | kN                  | mm                                |
| ASA 40    |              | 12,70 | 7,85                | 11,15               | 14,40               | 7,95                | 3,45                | 12,00        |                                 | 18,20               | 0,38            | 10,5                | 250                               |
| ASA 40 RF |              | 12,70 | 7,85                | 11,15               | 14,40               | 7,95                | 3,45                | 12,00        |                                 | 18,20               | 0,38            | 6,3                 | 250                               |
| ASA 61    | <sup>1</sup> | 19,05 | 13,00               | 17,70               | 22,70               | 11,91               | 5,08                | 15,90        |                                 | 29,10               | 0,89            | 28,0                | 400                               |
| ASA 61 RF | <sup>1</sup> | 19,05 | 13,00               | 17,70               | 22,70               | 11,91               | 5,08                | 15,90        |                                 | 29,10               | 0,89            | 15,0                | 400                               |

<sup>1</sup> with straight inner plate