



# Taper Regelscheiben / Adjustable Pulleys

Material: GG

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## Montageanleitung

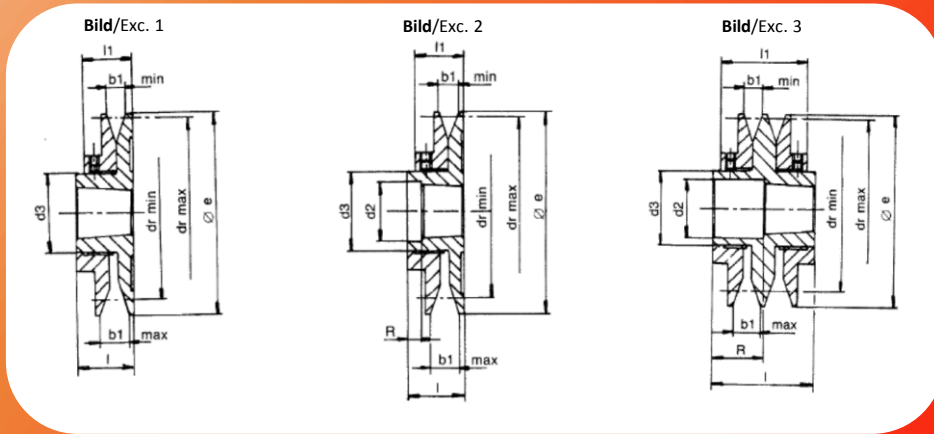
Unsere Taper-Regelscheiben setzen sich aus einer Regelnabe und einer Regelmutter zusammen. Die 2-rilligen Regelscheiben sind mit zwei Regelmuttern versehen. Mittels des Gewindes wird der benötigte Wirkdurchmesser eingestellt. Zur Sicherung des eingestellten Wirkdurchmesser, werden die vier Innensechskantschrauben in den dafür vorgesehenen Vertiefungen in der Nabe, fest eingeschraubt. Bei den 2-rilligen Taper-Regelscheiben müssen beide Regelmutter mit exakt gleichen Einstellungsrotationen versehen werden um den selben Wirkdurchmesser zu gewährleisten.

## Assembly instructions

Our adjustable pulleys consists of one adjustable hub and one screw on nut. The adjustable pulleys with two grooves consists of two hub on screws. For adjusting the required diameter, you have to turn the screw, until the correct diameter is installed. To fix the required pitch diameter you have to turn the four hexagon socket screws in the hole of the hub. Please note, by using an adjustable pulley with two grooves, you have to install the same way of both screw on nuts to get the same pitch diameter.



# Taper Regelscheiben / Adjustable Pulleys



| Type           | Bild | Buchse | l    | l 1  | b1  | b1   | dr  | dr  | Profil   | d2   | d3 | R    | KG  |
|----------------|------|--------|------|------|-----|------|-----|-----|----------|------|----|------|-----|
| 1-rillig       | Exc. | bush   |      |      | min | max  | max |     |          |      |    |      |     |
| single groove  |      |        |      |      |     |      |     |     |          |      |    |      |     |
| DA / OD        |      |        |      |      |     |      |     |     |          |      |    |      |     |
| PRB - 93       | 2    | 1108   | 36,5 | 29   | 13  | 20,5 | 57  | 78  | Z 10 x 6 | 39   | 50 | 13,5 | 0,9 |
|                |      |        |      |      |     |      | 59  | 85  | A 13 x 8 |      |    |      |     |
| PRB - 108      | 1    | 1215   | 38   | 30,5 | 13  | 20,5 | 75  | 93  | SPZ      |      | 60 |      | 1,2 |
|                |      |        |      |      |     |      | 76  | 102 | SPA      |      |    |      |     |
| PRB - 120      | 1    | 1215   | 38   | 30,5 | 13  | 20,5 | 87  | 105 | SPZ      |      | 60 |      | 1,5 |
|                |      |        |      |      |     |      | 88  | 114 | SPA      |      |    |      |     |
| PRB - 138      | 1    | 1615   | 38   | 30,5 | 13  | 20,5 | 105 | 123 | SPZ      |      | 74 |      | 2,0 |
|                |      |        |      |      |     |      | 106 | 132 | SPA      |      |    |      |     |
| PRB - 160      | 2    | 1615   | 45   | 33,5 | 17  | 26,5 | 114 | 140 | SPA      | 58   | 74 | 6,5  | 3,1 |
|                |      |        |      |      |     |      | 117 | 153 | SPB      |      |    |      |     |
| PRB - 180      | 2    | 2012   | 45   | 35,5 | 17  | 26,5 | 134 | 160 | SPA      | 71   | 90 | 12,5 | 3,8 |
|                |      |        |      |      |     |      | 137 | 173 | SPB      |      |    |      |     |
| PRB - 200      | 2    | 2012   | 45   | 35,5 | 17  | 26,5 | 155 | 179 | SPA      | 71   | 90 | 12,5 | 4,8 |
|                |      |        |      |      |     |      | 159 | 193 | SPB      |      |    |      |     |
| 2-rillig       |      |        |      |      |     |      |     |     |          |      |    |      |     |
| double grooves |      |        |      |      |     |      |     |     |          |      |    |      |     |
| DA / OD        |      |        |      |      |     |      |     |     |          |      |    |      |     |
| PRB2 - 108     | 3    | 1215   | 73   | 58   | 13  | 20,5 | 75  | 93  | SPZ      | 48,5 | 60 | 34,5 | 2,2 |
|                |      |        |      |      |     |      | 76  | 102 | SPA      |      |    |      |     |
| PRB2 - 120     | 3    | 1215   | 73   | 58   | 13  | 20,5 | 87  | 105 | SPZ      | 48,5 | 60 | 34,5 | 2,7 |
|                |      |        |      |      |     |      | 88  | 104 | SPA      |      |    |      |     |
| PRB2 - 138     | 3    | 1615   | 73   | 58   | 13  | 20,5 | 105 | 123 | SPZ      | 58,5 | 74 | 34,5 | 3,6 |
|                |      |        |      |      |     |      | 106 | 132 | SPA      |      |    |      |     |
| PRB2 - 160     | 3    | 1615   | 87   | 68   | 17  | 26,5 | 114 | 140 | SPA      | 58,5 | 74 | 48,5 | 5,6 |
|                |      |        |      |      |     |      | 117 | 153 | SPB      |      |    |      |     |
| PRB2 - 180     | 3    | 2012   | 87   | 68   | 17  | 26,5 | 134 | 160 | SPA      | 71   | 90 | 54   | 7,2 |
|                |      |        |      |      |     |      | 137 | 173 | SPB      |      |    |      |     |
| PRB2 - 200     | 3    | 2012   | 87   | 68   | 17  | 26,5 | 155 | 179 | SPA      | 71   | 90 | 54   | 9,0 |
|                |      |        |      |      |     |      | 159 | 193 | SPB      |      |    |      |     |