

WPK-EG-Series

Tension bushes according to DIN 1498 and DIN 1499

WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

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WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

The term „**tension bushes**“ is used for a variety of different **hollow cylinders**, which are **manufactured from rolled and quenched and tempered spring steel**. The main features of the bushings are their **high elasticity** and **high wear resistance**, which makes them the optimum plain bearing for many applications.

Particularly when it comes to **slowly rotating or oscillating movements**, clamping bushings are a good choice. A special advantage of WPK-EG series inner tension bushings comes in harsh operating conditions like big bearing pressure as well as swing movement: the **wear** on pins and bearing bores **can be greatly reduced** with the use of a clamping bush. Even

if only a small amount of lubrication or even no lubrication is possible, this wear is nevertheless reduced. For the shaft used and its surface, there is no specification for the material to be used. We recommend **hardened steel (C45)** with a hardness of approx. **58-60 HRC**. In this way, the wear is shifted to the slightly softer clamping bushes, which are easier to replace. However, it is advisable to subject the bolt to **surface hardening**.

When using the clamping bushes in practice, it is important to press the clamping bush into the receiving bore in such a way, that **the slot is offset by approx. 90° against the direction of the force** – and is therefore not located in the load

zone.

All designations of the tension bushings are **standardized according to DIN 1498 / DIN 1499** and are always based on the **inside and outside diameters** and the **length** of the respective bushing. We have listed our available standard dimensions at the end of this product brochure. In addition, **special dimensions and sizes** are of course also available, please feel free to ask us at any time.



WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Fields of application

Clamping bushings can be used under **harsh operating conditions** and **high surface forces**. Therefore, the inner tension bushes are mainly used as **lining bushings**. They are found in applications of **slowly rotating machines**, in assemblies with short reversal cycles, and they are particularly well suited for **shock loads** such as:

- Construction machinery and steel construction
- Agricultural machinery and equipment
- Conveyor technology
- General mechanical engineering
- Mining and Digging
- Railroad industry and vehicle construction
- ... and others



Advantages

- Simple assembly
- Low repair costs and short downtimes
- No further treatment after assembly
- Tension bushes are completely through-hardened, highly wear-resistant and almost maintenance-free
- Expensive components can be reused by drilling out the bore and pressing in new clamping bushes
- Automatic retensioning also with expanded mounting holes

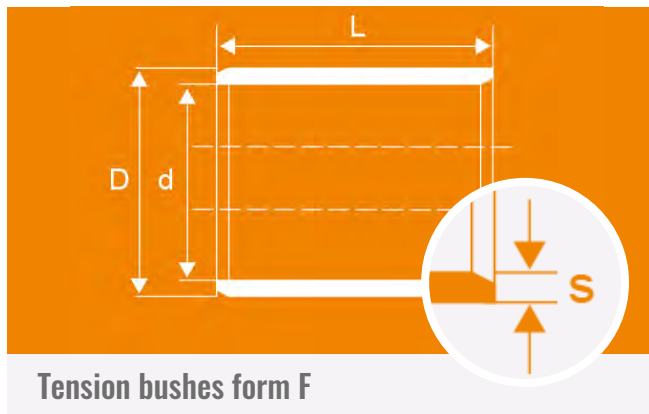
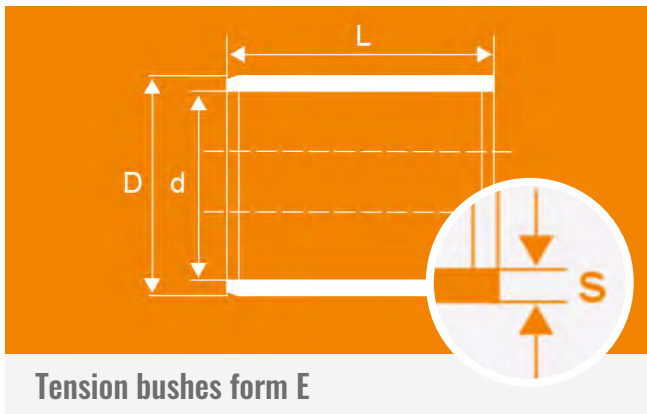
WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Designs

The **slotted clamping bushes** of the WPK-EG series are available in **different versions**. In the standard version, the slot of the bushing is designed as a **straight slot** (M2). The tension bushings are also available with a **slanted slot** (M3) or an **arrow-shaped slot** (M4). Furthermore the clamping bushings are offered with or without chamfer on the inside. WPK-EG Series clamping bushings with straight slot are best suited for **stationary or slow speed bearing arrangements**.

The slanted slotted tension bushings are suitable for **rotary movements**. It has the same characteristics as M4 (arrow-shaped slot), but is more advantageous for **short bushings**.

The arrow-shaped slot of the clamping bush of the variant M4 is an optimal choice for **rotary movements**. Alternatively, our tension bushings are also available with a **wave slot** (M5 version). In addition to that we offer our spring steel bushes as **inner tension bushes** (DIN 1498) and **outer tension bushes** (DIN 1499).



WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Tolerances

Inner diameter - tolerances for clamping bushings

Inner diameter d (mm)	Length L (mm)	Tolerances inner diameter
10 to 18	<50	+0,160 +0,050
	<100	+0,160 +0,050
	<150	+0,230 +0,050
18 to 30	<50	+0,195 +0,065
	<100	+0,195 +0,065
	<150	+0,275 +0,065
30 to 50	<50	+0,240 +0,080
	<100	+0,240 +0,080
	<150	+0,330 +0,080

Inner diameter d (mm)	Length L (mm)	Tolerances inner diameter
50 to 80	<50	+0,290 +0,100
	<100	+0,400 +0,100
	<150	+0,560 +0,100
80 to 100	<50	+0,340 +0,120
	<100	+0,470 +0,120
	<150	+0,660 +0,120
100 to 120	<100	+0,470 +0,120
	<150	+0,660 +0,120

WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Tolerances

Initial tension F1 (Minimum oversize before assembly)

Inner diameter d (mm)	10 to 50	50 to 100	100 to 120
Oversize F1 (mm)	>0,5	>0,8	>1,0

The dimension the tension bushing is larger in relaxed condition, than the corresponding mounting hole, is the so called **oversize of the bushing**. The **initial tension**, the **wall thickness** and the **bushing length** results in the **press-in force** with which the clamping bush is held in the provided mounting hole and pressed against the bore wall.

Recommendations for housing tolerances

Nominal size range of the housing		10 to 18	18 to 30	30 to 50	50 to 80	80 to 120
ISO tolerance	H8	+0,027 0	+0,033 0	+0,039 0	+0,046 0	+0,054 0

Length tolerance

Inner diameter d (mm)	10 to 50	50 to 100	100 to 120
Length L < 100 mm	-1	-1,5	-2
Length L > 100 mm	-1,5	-1,5	-2

WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Installation and mounting

A **hammer**, an **auxiliary mandrel** and a **table press** can be used to **install the clamping bush** in the required position. During assembly, the bushing is inserted with the chamfered end in the drill hole in such a way that the slot is at **an angle of approx. 90° to the direction of the force**. We recommend to place the slot not in the stress zone. Alternatively, our tension bushes can also be supplied with an **outer chamfer on both sides**. This facilitates the **automated assembly process**. With the appropriate aids, clamping bushes can also be removed from the components in which they were previously pressed in.



- Easy assembly by pressing in or hammering in
- Tolerance H7 or H8 sufficient
- No „deep-freezing“ necessary
- Short downtime
- Simple disassembly by pressing out or knocking out (e.g. by hydraulic attachment of an excavator)
- Bushing can be changed at any time on construction sites or in the field
- No reworking of the mounting hole necessary

Surface and finish

Unless otherwise agreed, the clamping bushes are manufactured **burnished or uncoated** and delivered treated with **short-term corrosion protection**. We prefer to deliver our bushings **oiled**, because this type of preservation offers a **reliable corrosion protection**.



Inner tensions bushes – press-fit type

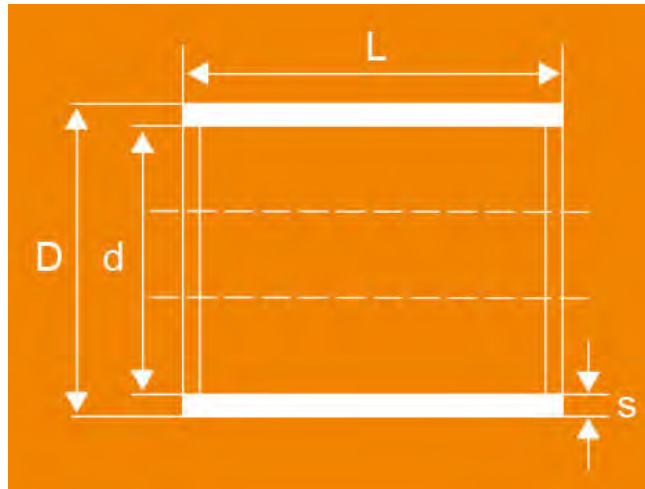
While the slot of the clamping bushes according to DIN 1498 standard is slightly open when installed, clamping bushings with press fit have **contacting slot edges**. This contact creates a **precise press fit**.

WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Delivery program

Tension bushings of the WPK-EG series are available in numerous sizes and designs at short notice. The delivery program range includes bushings with an **inner diameter of from 10 mm to 120 mm**. This corresponds to the constructive practice. In principle, all **intermediate lengths between 10 mm and 150 mm** can be offered. **Wall thicknesses** are possible in a range from **2 mm to 10 mm** in steps of 0.5 mm. All clamping bushings in our product range are also available with **press fit**.

If the size, you are looking for is not included in the following delivery program, please do not hesitate to contact us! We will be pleased to advise you and together we will find the perfect solution for your requirements.



Example dimensions

WPK-EG 25/30×20 M2 E

Inner diameter (d): 25 mm

Outer diameter (D): 30 mm

Length (L): 20 mm

Wall thickness (s): 2,5 mm

Slot: M2 straight slot

E – without chamfer on the inner diameter

Alternative trade names:

Inner tension bushes:

EG = M2 (straight slot)

ES = M3 (slanted slot)

EP = M4 (arrow-shaped slot)

EGP = press-fit type

Outer tension bushes:

AG = M2 (straight slot)

AS = M3 (slanted slot)

AP = M4 (arrow-shaped slot)

WPK-EG-Series Tension bushes according to DIN 1498 and DIN 1499

Delivery program of our special sizes

Individually manufactured and optimal for your application

You need **special sizes** or versions of inner or outer tension bushes? Are you looking for clamping bushes made of **specific materials**? No problem: We manufacture and supply you with bushings that are **outside the standard dimensions as well as special parts** - entirely according to your specifications or drawing documents.

Our individual delivery program of the WPK-EG series includes:

- Tension bushes made of stainless steel (WPK SS-EG series e.g. AISI 420)
- Tension bushes with press fit (WPK EG-P series)
- Tension bushes in intermediate lengths and different wall thicknesses

- Inner ring grooves and outer ring grooves
- One or more internal helical grooves not expiring or expiring towards the phase
- Lubrication holes (in the ring grooves)
- Customer-specific brandings
- Tension bushes according to technical drawings
- Customized special shapes



WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-12/16x10	12	16	10	2,0	6,7	12/16x10	12x16x10 mm	EG 12 / 16 x 10 DIN 1498	EG 16/12x10
WPK-EG-12/16x12	12	16	12	2,0	8,1	12/16x12	12x16x12 mm	EG 12 / 16 x 12 DIN 1498	EG 16/12x12
WPK-EG-12/16x14	12	16	14	2,0	9,4	12/16x14	12x16x14 mm	EG 12 / 16 x 14 DIN 1498	EG 16/12x14
WPK-EG-12/16x15	12	16	15	2,0	10,1	12/16x15	12x16x15 mm	EG 12 / 16 x 15 DIN 1498	EG 16/12x15
WPK-EG-12/16x20	12	16	20	2,0	13,4	12/16x20	12x16x20 mm	EG 12 / 16 x 20 DIN 1498	EG 16/12x20
WPK-EG-12/18x10	12	18	10	3,0	10,8	12/18x10	12x18x10 mm	EG 12 / 18 x 10 DIN 1498	EG 18/12x10
WPK-EG-12/18x14	12	18	14	3,0	15,1	12/18x14	12x18x14 mm	EG 12 / 18 x 14 DIN 1498	EG 18/12x14
WPK-EG-12/18x20	12	18	20	3,0	21,6	12/18x20	12x18x20 mm	EG 12 / 18 x 20 DIN 1498	EG 18/12x20
WPK-EG-14/18x10	14	18	10	2,0	7,7	14/18x10	14x18x10 mm	EG 14 / 18 x 10 DIN 1498	EG 18/14x10
WPK-EG-14/18x14	14	18	14	2,0	10,8	14/18x14	14x18x14 mm	EG 14 / 18 x 14 DIN 1498	EG 18/14x14
WPK-EG-14/18x20	14	18	20	2,0	15,4	14/18x20	14x18x20 mm	EG 14 / 18 x 20 DIN 1498	EG 18/14x20
WPK-EG-14/20x10	14	20	10	3,0	12,2	14/20x10	14x20x10 mm	EG 14 / 20 x 10 DIN 1498	EG 20/14x10
WPK-EG-14/20x14	14	20	14	3,0	17,1	14/20x14	14x20x14 mm	EG 14 / 20 x 14 DIN 1498	EG 20/14x14
WPK-EG-14/20x20	14	20	20	3,0	24,5	14/20x20	14x20x20 mm	EG 14 / 20 x 20 DIN 1498	EG 20/14x20
WPK-EG-16/20x10	16	20	10	2,0	8,6	16/20x10	16x20x10 mm	EG 16 / 20 x 10 DIN 1498	EG 20/16x10
WPK-EG-16/20x12	16	20	12	2,0	10,4	16/20x12	16x20x12 mm	EG 16 / 20 x 12 DIN 1498	EG 20/16x12
WPK-EG-16/20x15	16	20	15	2,0	13,0	16/20x15	16x20x15 mm	EG 16 / 20 x 15 DIN 1498	EG 20/16x15
WPK-EG-16/20x16	16	20	16	2,0	13,8	16/20x16	16x20x16 mm	EG 16 / 20 x 16 DIN 1498	EG 20/16x16
WPK-EG-16/20x20	16	20	20	2,0	17,3	16/20x20	16x20x20 mm	EG 16 / 20 x 20 DIN 1498	EG 20/16x20
WPK-EG-16/20x25	16	20	25	2,0	21,6	16/20x25	16x20x25 mm	EG 16 / 20 x 25 DIN 1498	EG 20/16x25
WPK-EG-16/22x10	16	22	10	3,0	13,7	16/22x10	16x22x10 mm	EG 16 / 22 x 10 DIN 1498	EG 22/16x10
WPK-EG-16/22x12	16	22	12	3,0	16,4	16/22x12	16x22x12 mm	EG 16 / 22 x 12 DIN 1498	EG 22/16x12

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-16/22x14	16	22	14	3,0	19,2	16/22x14	16x22x14 mm	EG 16 / 22 x 14 DIN 1498	EG 22/16x14
WPK-EG-16/22x15	16	22	15	3,0	20,5	16/22x15	16x22x15 mm	EG 16 / 22 x 15 DIN 1498	EG 22/16x15
WPK-EG-16/22x16	16	22	16	3,0	21,9	16/22x16	16x22x16 mm	EG 16 / 22 x 16 DIN 1498	EG 22/16x16
WPK-EG-16/22x20	16	22	20	3,0	27,4	16/22x20	16x22x20 mm	EG 16 / 22 x 20 DIN 1498	EG 22/16x20
WPK-EG-16/22x25	16	22	25	3,0	34,2	16/22x25	16x22x25 mm	EG 16 / 22 x 25 DIN 1498	EG 22/16x25
WPK-EG-18/24x10	18	24	10	3,0	15,1	18/24x10	18x24x10 mm	EG 18 / 24 x 10 DIN 1498	EG 24/18x10
WPK-EG-18/24x14	18	24	14	3,0	21,2	18/24x14	18x24x14 mm	EG 18 / 24 x 14 DIN 1498	EG 24/18x14
WPK-EG-18/24x15	18	24	15	3,0	22,7	18/24x15	18x24x15 mm	EG 18 / 24 x 15 DIN 1498	EG 24/18x15
WPK-EG-18/24x20	18	24	20	3,0	30,3	18/24x20	18x24x20 mm	EG 18 / 24 x 20 DIN 1498	EG 24/18x20
WPK-EG-18/24x28	18	24	28	3,0	42,4	18/24x28	18x24x28 mm	EG 18 / 24 x 28 DIN 1498	EG 24/18x28
WPK-EG-18/24x30	18	24	30	3,0	45,4	18/24x30	18x24x30 mm	EG 18 / 24 x 30 DIN 1498	EG 24/18x30
WPK-EG-18/24x35	18	24	35	3,0	52,9	18/24x35	18x24x35 mm	EG 18 / 24 x 35 DIN 1498	EG 24/18x35
WPK-EG-20/24x10	20	24	10	2,0	10,6	20/24x10	20x24x10 mm	EG 20 / 24 x 10 DIN 1498	EG 24/20x10
WPK-EG-20/24x15	20	24	15	2,0	15,8	20/24x15	20x24x15 mm	EG 20 / 24 x 15 DIN 1498	EG 24/20x15
WPK-EG-20/24x20	20	24	20	2,0	21,1	20/24x20	20x24x20 mm	EG 20 / 24 x 20 DIN 1498	EG 24/20x20
WPK-EG-20/24x25	20	24	25	2,0	26,4	20/24x25	20x24x25 mm	EG 20 / 24 x 25 DIN 1498	EG 24/20x25
WPK-EG-20/24x30	20	24	30	2,0	31,7	20/24x30	20x24x30 mm	EG 20 / 24 x 30 DIN 1498	EG 24/20x30
WPK-EG-20/24x35	20	24	35	2,0	37,0	20/24x35	20x24x35 mm	EG 20 / 24 x 35 DIN 1498	EG 24/20x35
WPK-EG-20/26x10	20	26	10	3,0	16,6	20/26x10	20x26x10 mm	EG 20 / 26 x 10 DIN 1498	EG 26/20x10
WPK-EG-20/26x12	20	26	12	3,0	19,9	20/26x12	20x26x12 mm	EG 20 / 26 x 12 DIN 1498	EG 26/20x12
WPK-EG-20/26x14	20	26	14	3,0	23,2	20/26x14	20x26x14 mm	EG 20 / 26 x 14 DIN 1498	EG 26/20x14
WPK-EG-20/26x15	20	26	15	3,0	24,9	20/26x15	20x26x15 mm	EG 20 / 26 x 15 DIN 1498	EG 26/20x15
WPK-EG-20/26x16	20	26	16	3,0	26,5	20/26x16	20x26x16 mm	EG 20 / 26 x 16 DIN 1498	EG 26/20x16

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-20/26x18	20	26	18	3,0	29,8	20/26x18	20x26x18 mm	EG 20 / 26 x 18 DIN 1498	EG 26/20x18
WPK-EG-20/26x20	20	26	20	3,0	33,1	20/26x20	20x26x20 mm	EG 20 / 26 x 20 DIN 1498	EG 26/20x20
WPK-EG-20/26x25	20	26	25	3,0	41,4	20/26x25	20x26x25 mm	EG 20 / 26 x 25 DIN 1498	EG 26/20x25
WPK-EG-20/26x28	20	26	28	3,0	46,4	20/26x28	20x26x28 mm	EG 20 / 26 x 28 DIN 1498	EG 26/20x28
WPK-EG-20/26x30	20	26	30	3,0	49,7	20/26x30	20x26x30 mm	EG 20 / 26 x 30 DIN 1498	EG 26/20x30
WPK-EG-20/26x35	20	26	35	3,0	58,0	20/26x35	20x26x35 mm	EG 20 / 26 x 35 DIN 1498	EG 26/20x35
WPK-EG-20/28x14	20	28	14	4,0	32,3	20/28x14	20x28x14 mm	EG 20 / 28 x 14 DIN 1498	EG 28/20x14
WPK-EG-20/28x15	20	28	15	4,0	34,6	20/28x15	20x28x15 mm	EG 20 / 28 x 15 DIN 1498	EG 28/20x15
WPK-EG-20/28x18	20	28	18	4,0	41,5	20/28x18	20x28x18 mm	EG 20 / 28 x 18 DIN 1498	EG 28/20x18
WPK-EG-20/28x20	20	28	20	4,0	46,1	20/28x20	20x28x20 mm	EG 20 / 28 x 20 DIN 1498	EG 28/20x20
WPK-EG-20/28x25	20	28	25	4,0	57,6	20/28x25	20x28x25 mm	EG 20 / 28 x 25 DIN 1498	EG 28/20x25
WPK-EG-20/28x28	20	28	28	4,0	64,5	20/28x28	20x28x28 mm	EG 20 / 28 x 28 DIN 1498	EG 28/20x28
WPK-EG-20/28x30	20	28	30	4,0	69,2	20/28x30	20x28x30 mm	EG 20 / 28 x 30 DIN 1498	EG 28/20x30
WPK-EG-20/28x35	20	28	35	4,0	80,7	20/28x35	20x28x35 mm	EG 20 / 28 x 35 DIN 1498	EG 28/20x35
WPK-EG-22/28x14	22	28	14	3,0	25,2	22/28x14	22x28x14 mm	EG 22 / 28 x 14 DIN 1498	EG 28/22x14
WPK-EG-22/28x15	22	28	15	3,0	27,0	22/28x15	22x28x15 mm	EG 22 / 28 x 15 DIN 1498	EG 28/22x15
WPK-EG-22/28x20	22	28	20	3,0	36,0	22/28x20	22x28x20 mm	EG 22 / 28 x 20 DIN 1498	EG 28/22x20
WPK-EG-22/28x22	22	28	22	3,0	39,6	22/28x22	22x28x22 mm	EG 22 / 28 x 22 DIN 1498	EG 28/22x22
WPK-EG-22/28x25	22	28	25	3,0	45,0	22/28x25	22x28x25 mm	EG 22 / 28 x 25 DIN 1498	EG 28/22x25
WPK-EG-22/28x28	22	28	28	3,0	50,4	22/28x28	22x28x28 mm	EG 22 / 28 x 28 DIN 1498	EG 28/22x28
WPK-EG-22/28x30	22	28	30	3,0	54,0	22/28x30	22x28x30 mm	EG 22 / 28 x 30 DIN 1498	EG 28/22x30
WPK-EG-22/28x35	22	28	35	3,0	63,0	22/28x35	22x28x35 mm	EG 22 / 28 x 35 DIN 1498	EG 28/22x35
WPK-EG-24/32x20	24	32	20	4,0	53,8	24/32x20	24x32x20 mm	EG 24 / 32 x 20 DIN 1498	EG 32/24x20

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-24/32x22	24	32	22	4,0	59,2	24/32x22	24x32x22 mm	EG 24 / 32 x 22 DIN 1498	EG 32/24x22
WPK-EG-24/32x25	24	32	25	4,0	67,2	24/32x25	24x32x25 mm	EG 24 / 32 x 25 DIN 1498	EG 32/24x25
WPK-EG-25/28x20	25	28	20	1,5	19,1	25/28x20	25x28x20 mm	EG 25 / 28 x 20 DIN 1498	EG 28/25x20
WPK-EG-25/28x25	25	28	25	1,5	23,9	25/28x25	25x28x25 mm	EG 25 / 28 x 25 DIN 1498	EG 28/25x25
WPK-EG-25/28x30	25	28	30	1,5	28,6	25/28x30	25x28x30 mm	EG 25 / 28 x 30 DIN 1498	EG 28/25x30
WPK-EG-25/28x35	25	28	35	1,5	33,4	25/28x35	25x28x35 mm	EG 25 / 28 x 35 DIN 1498	EG 28/25x35
WPK-EG-25/29x25	25	29	25	2,0	32,4	25/29x25	25x29x25 mm	EG 25 / 29 x 25 DIN 1498	EG 29/25x25
WPK-EG-25/30x15	25	30	15	2,5	24,8	25/30x15	25x30x15 mm	EG 25 / 30 x 15 DIN 1498	EG 30/25x15
WPK-EG-25/30x20	25	30	20	2,5	33,0	25/30x20	25x30x20 mm	EG 25 / 30 x 20 DIN 1498	EG 30/25x20
WPK-EG-25/30x25	25	30	25	2,5	41,3	25/30x25	25x30x25 mm	EG 25 / 30 x 25 DIN 1498	EG 30/25x25
WPK-EG-25/30x30	25	30	30	2,5	49,5	25/30x30	25x30x30 mm	EG 25 / 30 x 30 DIN 1498	EG 30/25x30
WPK-EG-25/30x35	25	30	35	2,5	57,8	25/30x35	25x30x35 mm	EG 25 / 30 x 35 DIN 1498	EG 30/25x35
WPK-EG-25/30x40	25	30	40	2,5	66,0	25/30x40	25x30x40 mm	EG 25 / 30 x 40 DIN 1498	EG 30/25x40
WPK-EG-25/32x14	25	32	14	3,5	33,5	25/32x14	25x32x14 mm	EG 25 / 32 x 14 DIN 1498	EG 32/25x14
WPK-EG-25/32x15	25	32	15	3,5	35,9	25/32x15	25x32x15 mm	EG 25 / 32 x 15 DIN 1498	EG 32/25x15
WPK-EG-25/32x20	25	32	20	3,5	47,9	25/32x20	25x32x20 mm	EG 25 / 32 x 20 DIN 1498	EG 32/25x20
WPK-EG-25/32x25	25	32	25	3,5	59,9	25/32x25	25x32x25 mm	EG 25 / 32 x 25 DIN 1498	EG 32/25x25
WPK-EG-25/32x28	25	32	28	3,5	67,1	25/32x28	25x32x28 mm	EG 25 / 32 x 28 DIN 1498	EG 32/25x28
WPK-EG-25/32x30	25	32	30	3,5	71,9	25/32x30	25x32x30 mm	EG 25 / 32 x 30 DIN 1498	EG 32/25x30
WPK-EG-25/32x35	25	32	35	3,5	83,8	25/32x35	25x32x35 mm	EG 25 / 32 x 35 DIN 1498	EG 32/25x35
WPK-EG-25/32x40	25	32	40	3,5	95,8	25/32x40	25x32x40 mm	EG 25 / 32 x 40 DIN 1498	EG 32/25x40
WPK-EG-25/34x15	25	34	15	4,5	47,8	25/34x15	25x34x15 mm	EG 25 / 34 x 15 DIN 1498	EG 34/25x15

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-25/34x20	25	34	20	4,5	63,8	25/34x20	25x34x20 mm	EG 25 / 34 x 20 DIN 1498	EG 34/25x20
WPK-EG-25/34x25	25	34	25	4,5	79,7	25/34x25	25x34x25 mm	EG 25 / 34 x 25 DIN 1498	EG 34/25x25
WPK-EG-25/34x30	25	34	30	4,5	95,6	25/34x30	25x34x30 mm	EG 25 / 34 x 30 DIN 1498	EG 34/25x30
WPK-EG-25/34x35	25	34	35	4,5	112	25/34x35	25x34x35 mm	EG 25 / 34 x 35 DIN 1498	EG 34/25x35
WPK-EG-25/34x40	25	34	40	4,5	128	25/34x40	25x34x40 mm	EG 25 / 34 x 40 DIN 1498	EG 34/25x40
WPK-EG-25/35x14	25	35	14	5,0	50,4	25/35x14	25x35x14 mm	EG 25 / 35 x 14 DIN 1498	EG 35/25x14
WPK-EG-25/35x15	25	35	15	5,0	54,0	25/35x15	25x35x15 mm	EG 25 / 35 x 15 DIN 1498	EG 35/25x15
WPK-EG-25/35x20	25	35	20	5,0	72,0	25/35x20	25x35x20 mm	EG 25 / 35 x 20 DIN 1498	EG 35/25x20
WPK-EG-25/35x25	25	35	25	5,0	90,0	25/35x25	25x35x25 mm	EG 25 / 35 x 25 DIN 1498	EG 35/25x25
WPK-EG-25/35x28	25	35	28	5,0	101	25/35x28	25x35x28 mm	EG 25 / 35 x 28 DIN 1498	EG 35/25x28
WPK-EG-25/35x30	25	35	30	5,0	108	25/35x30	25x35x30 mm	EG 25 / 35 x 30 DIN 1498	EG 35/25x30
WPK-EG-25/35x35	25	35	35	5,0	126	25/35x35	25x35x35 mm	EG 25 / 35 x 35 DIN 1498	EG 35/25x35
WPK-EG-25/35x40	25	35	40	5,0	144	25/35x40	25x35x40 mm	EG 25 / 35 x 40 DIN 1498	EG 35/25x40
WPK-EG-27/35x14	27	35	14	4,0	41,7	27/35x14	27x35x14 mm	EG 27 / 35 x 14 DIN 1498	EG 35/27x14
WPK-EG-27/35x20	27	35	20	4,0	59,6	27/35x20	27x35x20 mm	EG 27 / 35 x 20 DIN 1498	EG 35/27x20
WPK-EG-27/35x28	27	35	28	4,0	83,4	27/35x28	27x35x28 mm	EG 27 / 35 x 28 DIN 1498	EG 35/27x28
WPK-EG-27/35x40	27	35	40	4,0	119	27/35x40	27x35x40 mm	EG 27 / 35 x 40 DIN 1498	EG 35/27x40
WPK-EG-28/32x10	28	32	10	2,0	14,6	28/32x10	28x32x10 mm	EG 28 / 32 x 10 DIN 1498	EG 32/28x10
WPK-EG-28/32x20	28	32	20	2,0	29,1	28/32x20	28x32x20 mm	EG 28 / 32 x 20 DIN 1498	EG 32/28x20
WPK-EG-28/32x30	28	32	30	2,0	43,7	28/32x30	28x32x30 mm	EG 28 / 32 x 30 DIN 1498	EG 32/28x30
WPK-EG-28/32x35	28	32	35	2,0	50,9	28/32x35	28x32x35 mm	EG 28 / 32 x 35 DIN 1498	EG 32/28x35
WPK-EG-28/35x14	28	35	14	3,5	37,4	28/35x14	28x35x14 mm	EG 28 / 35 x 14 DIN 1498	EG 35/28x14

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-28/35x15	28	35	15	3,5	40,1	28/35x15	28x35x15 mm	EG 28 / 35 x 15 DIN 1498	EG 35/28x15
WPK-EG-28/35x20	28	35	20	3,5	53,5	28/35x20	28x35x20 mm	EG 28 / 35 x 20 DIN 1498	EG 35/28x20
WPK-EG-28/35x25	28	35	25	3,5	66,9	28/35x25	28x35x25 mm	EG 28 / 35 x 25 DIN 1498	EG 35/28x25
WPK-EG-28/35x30	28	35	30	3,5	80,2	28/35x30	28x35x30 mm	EG 28 / 35 x 30 DIN 1498	EG 35/28x30
WPK-EG-28/35x35	28	35	35	3,5	93,6	28/35x35	28x35x35 mm	EG 28 / 35 x 35 DIN 1498	EG 35/28x35
WPK-EG-28/35x40	28	35	40	3,5	107	28/35x40	28x35x40 mm	EG 28 / 35 x 40 DIN 1498	EG 35/28x40
WPK-EG-28/35x28	28	35	28	3,5	74,9	28/35x28	28x35x28 mm	EG 28 / 35 x 28 DIN 1498	EG 35/28x28
WPK-EG-30/35x15	30	35	15	2,5	29,6	30/35x15	30x35x15 mm	EG 30 / 35 x 15 DIN 1498	EG 35/30x15
WPK-EG-30/35x20	30	35	20	2,5	39,4	30/35x20	30x35x20 mm	EG 30 / 35 x 20 DIN 1498	EG 35/30x20
WPK-EG-30/35x25	30	35	25	2,5	49,3	30/35x25	30x35x25 mm	EG 30 / 35 x 25 DIN 1498	EG 35/30x25
WPK-EG-30/35x30	30	35	30	2,5	59,1	30/35x30	30x35x30 mm	EG 30 / 35 x 30 DIN 1498	EG 35/30x30
WPK-EG-30/35x35	30	35	35	2,5	69,0	30/35x35	30x35x35 mm	EG 30 / 35 x 35 DIN 1498	EG 35/30x35
WPK-EG-30/35x40	30	35	40	2,5	78,8	30/35x40	30x35x40 mm	EG 30 / 35 x 40 DIN 1498	EG 35/30x40
WPK-EG-30/35x45	30	35	45	2,5	88,7	30/35x45	30x35x45 mm	EG 30 / 35 x 45 DIN 1498	EG 35/30x45
WPK-EG-30/35x50	30	35	50	2,5	98,6	30/35x50	30x35x50 mm	EG 30 / 35 x 50 DIN 1498	EG 35/30x50
WPK-EG-30/36x15	30	36	15	3,0	36,0	30/36x15	30x36x15 mm	EG 30 / 36 x 15 DIN 1498	EG 36/30x15
WPK-EG-30/36x20	30	36	20	3,0	48,0	30/36x20	30x36x20 mm	EG 30 / 36 x 20 DIN 1498	EG 36/30x20
WPK-EG-30/36x25	30	36	25	3,0	60,0	30/36x25	30x36x25 mm	EG 30 / 36 x 25 DIN 1498	EG 36/30x25
WPK-EG-30/36x30	30	36	30	3,0	72,1	30/36x30	30x36x30 mm	EG 30 / 36 x 30 DIN 1498	EG 36/30x30
WPK-EG-30/36x35	30	36	35	3,0	84,1	30/36x35	30x36x35 mm	EG 30 / 36 x 35 DIN 1498	EG 36/30x35
WPK-EG-30/36x40	30	36	40	3,0	96,1	30/36x40	30x36x40 mm	EG 30 / 36 x 40 DIN 1498	EG 36/30x40
WPK-EG-30/36x45	30	36	45	3,0	108	30/36x45	30x36x45 mm	EG 30 / 36 x 45 DIN 1498	EG 36/30x45

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-30/36x50	30	36	50	3,0	120	30/36x50	30x36x50 mm	EG 30 / 36 x 50 DIN 1498	EG 36/30x50
WPK-EG-30/38x15	30	38	15	4,0	49,5	30/38x15	30x38x15 mm	EG 30 / 38 x 15 DIN 1498	EG 38/30x15
WPK-EG-30/38x16	30	38	16	4,0	52,8	30/38x16	30x38x16 mm	EG 30 / 38 x 16 DIN 1498	EG 38/30x16
WPK-EG-30/38x18	30	38	18	4,0	59,4	30/38x18	30x38x18 mm	EG 30 / 38 x 18 DIN 1498	EG 38/30x18
WPK-EG-30/38x20	30	38	20	4,0	66,0	30/38x20	30x38x20 mm	EG 30 / 38 x 20 DIN 1498	EG 38/30x20
WPK-EG-30/38x25	30	38	25	4,0	82,5	30/38x25	30x38x25 mm	EG 30 / 38 x 25 DIN 1498	EG 38/30x25
WPK-EG-30/38x30	30	38	30	4,0	99,0	30/38x30	30x38x30 mm	EG 30 / 38 x 30 DIN 1498	EG 38/30x30
WPK-EG-30/38x35	30	38	35	4,0	115	30/38x35	30x38x35 mm	EG 30 / 38 x 35 DIN 1498	EG 38/30x35
WPK-EG-30/38x36	30	38	36	4,0	119	30/38x36	30x38x36 mm	EG 30 / 38 x 36 DIN 1498	EG 38/30x36
WPK-EG-30/38x40	30	38	40	4,0	132	30/38x40	30x38x40 mm	EG 30 / 38 x 40 DIN 1498	EG 38/30x40
WPK-EG-30/38x45	30	38	45	4,0	148	30/38x45	30x38x45 mm	EG 30 / 38 x 45 DIN 1498	EG 38/30x45
WPK-EG-30/38x50	30	38	50	4,0	165	30/38x50	30x38x50 mm	EG 30 / 38 x 50 DIN 1498	EG 38/30x50
WPK-EG-30/39x55	30	39	55	4,5	207	30/39x55	30x39x55 mm	EG 30 / 39 x 55 DIN 1498	EG 39/30x55
WPK-EG-30/40x15	30	40	15	5,0	63,7	30/40x15	30x40x15 mm	EG 30 / 40 x 15 DIN 1498	EG 40/30x15
WPK-EG-30/40x20	30	40	20	5,0	84,9	30/40x20	30x40x20 mm	EG 30 / 40 x 20 DIN 1498	EG 40/30x20
WPK-EG-30/40x25	30	40	25	5,0	106	30/40x25	30x40x25 mm	EG 30 / 40 x 25 DIN 1498	EG 40/30x25
WPK-EG-30/40x30	30	40	30	5,0	127	30/40x30	30x40x30 mm	EG 30 / 40 x 30 DIN 1498	EG 40/30x30
WPK-EG-30/40x35	30	40	35	5,0	149	30/40x35	30x40x35 mm	EG 30 / 40 x 35 DIN 1498	EG 40/30x35
WPK-EG-30/40x36	30	40	36	5,0	153	30/40x36	30x40x36 mm	EG 30 / 40 x 36 DIN 1498	EG 40/30x36
WPK-EG-30/40x40	30	40	40	5,0	170	30/40x40	30x40x40 mm	EG 30 / 40 x 40 DIN 1498	EG 40/30x40
WPK-EG-30/40x45	30	40	45	5,0	191	30/40x45	30x40x45 mm	EG 30 / 40 x 45 DIN 1498	EG 40/30x45
WPK-EG-30/40x48	30	40	48	5,0	204	30/40x48	30x40x48 mm	EG 30 / 40 x 48 DIN 1498	EG 40/30x48

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-30/40x50	30	40	50	5,0	212	30/40x50	30x40x50 mm	EG 30 / 40 x 50 DIN 1498	EG 40/30x50
WPK-EG-32/40x15	32	40	15	4,0	52,4	32/40x15	32x40x15 mm	EG 32 / 40 x 15 DIN 1498	EG 40/32x15
WPK-EG-32/40x18	32	40	18	4,0	62,9	32/40x18	32x40x18 mm	EG 32 / 40 x 18 DIN 1498	EG 40/32x18
WPK-EG-32/40x20	32	40	20	4,0	69,9	32/40x20	32x40x20 mm	EG 32 / 40 x 20 DIN 1498	EG 40/32x20
WPK-EG-32/40x25	32	40	25	4,0	87,3	32/40x25	32x40x25 mm	EG 32 / 40 x 25 DIN 1498	EG 40/32x25
WPK-EG-32/40x30	32	40	30	4,0	105	32/40x30	32x40x30 mm	EG 32 / 40 x 30 DIN 1498	EG 40/32x30
WPK-EG-32/40x35	32	40	35	4,0	122	32/40x35	32x40x35 mm	EG 32 / 40 x 35 DIN 1498	EG 40/32x35
WPK-EG-32/40x36	32	40	36	4,0	126	32/40x36	32x40x36 mm	EG 32 / 40 x 36 DIN 1498	EG 40/32x36
WPK-EG-32/40x40	32	40	40	4,0	140	32/40x40	32x40x40 mm	EG 32 / 40 x 40 DIN 1498	EG 40/32x40
WPK-EG-32/40x45	32	40	45	4,0	157	32/40x45	32x40x45 mm	EG 32 / 40 x 45 DIN 1498	EG 40/32x45
WPK-EG-32/40x50	32	40	50	4,0	175	32/40x50	32x40x50 mm	EG 32 / 40 x 50 DIN 1498	EG 40/32x50
WPK-EG-32/40x60	32	40	60	4,0	210	32/40x60	32x40x60 mm	EG 32 / 40 x 60 DIN 1498	EG 40/32x60
WPK-EG-32/40x70	32	40	70	4,0	245	32/40x70	32x40x70 mm	EG 32 / 40 x 70 DIN 1498	EG 40/32x70
WPK-EG-33/42x18	33	42	18	4,5	73,7	33/42x18	33x42x18 mm	EG 33 / 42 x 18 DIN 1498	EG 42/33x18
WPK-EG-33/42x25	33	42	25	4,5	102	33/42x25	33x42x25 mm	EG 33 / 42 x 25 DIN 1498	EG 42/33x25
WPK-EG-33/42x36	33	42	36	4,5	147	33/42x36	33x42x36 mm	EG 33 / 42 x 36 DIN 1498	EG 42/33x36
WPK-EG-33/42x50	33	42	50	4,5	205	33/42x50	33x42x50 mm	EG 33 / 42 x 50 DIN 1498	EG 42/33x50
WPK-EG-35/40x22	35	40	22	2,5	50,0	35/40x22	35x40x22 mm	EG 35 / 40 x 22 DIN 1498	EG 40/35x22
WPK-EG-35/40x25	35	40	25	2,5	56,9	35/40x25	35x40x25 mm	EG 35 / 40 x 25 DIN 1498	EG 40/35x25
WPK-EG-35/40x40	35	40	40	2,5	91,0	35/40x40	35x40x40 mm	EG 35 / 40 x 40 DIN 1498	EG 40/35x40
WPK-EG-35/42x18	35	42	18	3,5	58,8	35/42x18	35x42x18 mm	EG 35 / 42 x 18 DIN 1498	EG 42/35x18
WPK-EG-35/42x20	35	42	20	3,5	65,4	35/42x20	35x42x20 mm	EG 35 / 42 x 20 DIN 1498	EG 42/35x20

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-35/42x25	35	42	25	3,5	81,7	35/42x25	35x42x25 mm	EG 35 / 42 x 25 DIN 1498	EG 42/35x25
WPK-EG-35/42x30	35	42	30	3,5	98,1	35/42x30	35x42x30 mm	EG 35 / 42 x 30 DIN 1498	EG 42/35x30
WPK-EG-35/42x35	35	42	35	3,5	114	35/42x35	35x42x35 mm	EG 35 / 42 x 35 DIN 1498	EG 42/35x35
WPK-EG-35/42x36	35	42	36	3,5	118	35/42x36	35x42x36 mm	EG 35 / 42 x 36 DIN 1498	EG 42/35x36
WPK-EG-35/42x40	35	42	40	3,5	131	35/42x40	35x42x40 mm	EG 35 / 42 x 40 DIN 1498	EG 42/35x40
WPK-EG-35/42x45	35	42	45	3,5	147	35/42x45	35x42x45 mm	EG 35 / 42 x 45 DIN 1498	EG 42/35x45
WPK-EG-35/42x50	35	42	50	3,5	163	35/42x50	35x42x50 mm	EG 35 / 42 x 50 DIN 1498	EG 42/35x50
WPK-EG-35/42x60	35	42	60	3,5	196	35/42x60	35x42x60 mm	EG 35 / 42 x 60 DIN 1498	EG 42/35x60
WPK-EG-35/42x70	35	42	70	3,5	229	35/42x70	35x42x70 mm	EG 35 / 42 x 70 DIN 1498	EG 42/35x70
WPK-EG-35/45x18	35	45	18	5,0	87,3	35/45x18	35x45x18 mm	EG 35 / 45 x 18 DIN 1498	EG 45/35x18
WPK-EG-35/45x25	35	45	25	5,0	121	35/45x25	35x45x25 mm	EG 35 / 45 x 25 DIN 1498	EG 45/35x25
WPK-EG-35/45x30	35	45	30	5,0	146	35/45x30	35x45x30 mm	EG 35 / 45 x 30 DIN 1498	EG 45/35x30
WPK-EG-35/45x35	35	45	35	5,0	170	35/45x35	35x45x35 mm	EG 35 / 45 x 35 DIN 1498	EG 45/35x35
WPK-EG-35/45x40	35	45	40	5,0	194	35/45x40	35x45x40 mm	EG 35 / 45 x 40 DIN 1498	EG 45/35x40
WPK-EG-35/45x50	35	45	50	5,0	243	35/45x50	35x45x50 mm	EG 35 / 45 x 50 DIN 1498	EG 45/35x50
WPK-EG-35/45x60	35	45	60	5,0	291	35/45x60	35x45x60 mm	EG 35 / 45 x 60 DIN 1498	EG 45/35x60
WPK-EG-36/45x18	36	45	18	4,5	79,6	36/45x18	36x45x18 mm	EG 36 / 45 x 18 DIN 1498	EG 45/36x18
WPK-EG-36/45x20	36	45	20	4,5	88,4	36/45x20	36x45x20 mm	EG 36 / 45 x 20 DIN 1498	EG 45/36x20
WPK-EG-36/45x25	36	45	25	4,5	111	36/45x25	36x45x25 mm	EG 36 / 45 x 25 DIN 1498	EG 45/36x25
WPK-EG-36/45x30	36	45	30	4,5	133	36/45x30	36x45x30 mm	EG 36 / 45 x 30 DIN 1498	EG 45/36x30
WPK-EG-36/45x35	36	45	35	4,5	155	36/45x35	36x45x35 mm	EG 36 / 45 x 35 DIN 1498	EG 45/36x35
WPK-EG-36/45x36	36	45	36	4,5	159	36/45x36	36x45x36 mm	EG 36 / 45 x 36 DIN 1498	EG 45/36x36

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-36/45x40	36	45	40	4,5	177	36/45x40	36x45x40 mm	EG 36 / 45 x 40 DIN 1498	EG 45/36x40
WPK-EG-36/45x45	36	45	45	4,5	199	36/45x45	36x45x45 mm	EG 36 / 45 x 45 DIN 1498	EG 45/36x45
WPK-EG-36/45x50	36	45	50	4,5	221	36/45x50	36x45x50 mm	EG 36 / 45 x 50 DIN 1498	EG 45/36x50
WPK-EG-36/45x60	36	45	60	4,5	265	36/45x60	36x45x60 mm	EG 36 / 45 x 60 DIN 1498	EG 45/36x60
WPK-EG-36/45x70	36	45	70	4,5	310	36/45x70	36x45x70 mm	EG 36 / 45 x 70 DIN 1498	EG 45/36x70
WPK-EG-40/44x16	40	44	16	2,0	32,6	40/44x16	40x44x16 mm	EG 40 / 44 x 16 DIN 1498	EG 44/40x16
WPK-EG-40/44x20	40	44	20	2,0	40,8	40/44x20	40x44x20 mm	EG 40 / 44 x 20 DIN 1498	EG 44/40x20
WPK-EG-40/45x20	40	45	20	2,5	51,6	40/45x20	40x45x20 mm	EG 40 / 45 x 20 DIN 1498	EG 45/40x20
WPK-EG-40/45x25	40	45	25	2,5	64,4	40/45x25	40x45x25 mm	EG 40 / 45 x 25 DIN 1498	EG 45/40x25
WPK-EG-40/48x20	40	48	20	4,0	85,4	40/48x20	40x48x20 mm	EG 40 / 48 x 20 DIN 1498	EG 48/40x20
WPK-EG-40/48x25	40	48	25	4,0	107	40/48x25	40x48x25 mm	EG 40 / 48 x 25 DIN 1498	EG 48/40x25
WPK-EG-40/48x30	40	48	30	4,0	128	40/48x30	40x48x30 mm	EG 40 / 48 x 30 DIN 1498	EG 48/40x30
WPK-EG-40/48x35	40	48	35	4,0	149	40/48x35	40x48x35 mm	EG 40 / 48 x 35 DIN 1498	EG 48/40x35
WPK-EG-40/48x40	40	48	40	4,0	171	40/48x40	40x48x40 mm	EG 40 / 48 x 40 DIN 1498	EG 48/40x40
WPK-EG-40/48x45	40	48	45	4,0	192	40/48x45	40x48x45 mm	EG 40 / 48 x 45 DIN 1498	EG 48/40x45
WPK-EG-40/48x50	40	48	50	4,0	213	40/48x50	40x48x50 mm	EG 40 / 48 x 50 DIN 1498	EG 48/40x50
WPK-EG-40/48x60	40	48	60	4,0	256	40/48x60	40x48x60 mm	EG 40 / 48 x 60 DIN 1498	EG 48/40x60
WPK-EG-40/48x70	40	48	70	4,0	299	40/48x70	40x48x70 mm	EG 40 / 48 x 70 DIN 1498	EG 48/40x70
WPK-EG-40/48x80	40	48	80	4,0	342	40/48x80	40x48x80 mm	EG 40 / 48 x 80 DIN 1498	EG 48/40x80
WPK-EG-40/50x20	40	50	20	5,0	109	40/50x20	40x50x20 mm	EG 40 / 50 x 20 DIN 1498	EG 50/40x20
WPK-EG-40/50x25	40	50	25	5,0	136	40/50x25	40x50x25 mm	EG 40 / 50 x 25 DIN 1498	EG 50/40x25
WPK-EG-40/50x30	40	50	30	5,0	164	40/50x30	40x50x30 mm	EG 40 / 50 x 30 DIN 1498	EG 50/40x30

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-40/50x35	40	50	35	5,0	191	40/50x35	40x50x35 mm	EG 40 / 50 x 35 DIN 1498	EG 50/40x35
WPK-EG-40/50x40	40	50	40	5,0	218	40/50x40	40x50x40 mm	EG 40 / 50 x 40 DIN 1498	EG 50/40x40
WPK-EG-40/50x45	40	50	45	5,0	246	40/50x45	40x50x45 mm	EG 40 / 50 x 45 DIN 1498	EG 50/40x45
WPK-EG-40/50x50	40	50	50	5,0	273	40/50x50	40x50x50 mm	EG 40 / 50 x 50 DIN 1498	EG 50/40x50
WPK-EG-40/50x60	40	50	60	5,0	328	40/50x60	40x50x60 mm	EG 40 / 50 x 60 DIN 1498	EG 50/40x60
WPK-EG-40/50x70	40	50	70	5,0	382	40/50x70	40x50x70 mm	EG 40 / 50 x 70 DIN 1498	EG 50/40x70
WPK-EG-40/50x80	40	50	80	5,0	437	40/50x80	40x50x80 mm	EG 40 / 50 x 80 DIN 1498	EG 50/40x80
WPK-EG-42/50x22	42	50	22	4,0	97,7	42/50x22	42x50x22 mm	EG 42 / 50 x 22 DIN 1498	EG 50/42x22
WPK-EG-42/50x40	42	50	40	4,0	178	42/50x40	42x50x40 mm	EG 42 / 50 x 40 DIN 1498	EG 50/42x40
WPK-EG-42/50x60	42	50	60	4,0	266	42/50x60	42x50x60 mm	EG 42 / 50 x 60 DIN 1498	EG 50/42x60
WPK-EG-42/50x80	42	50	80	4,0	355	42/50x80	42x50x80 mm	EG 42 / 50 x 80 DIN 1498	EG 50/42x80
WPK-EG-45/50x25	45	50	25	5,0	72,0	45/50x25	45x50x25 mm	EG 45 / 50 x 25 DIN 1498	EG 50/45x25
WPK-EG-45/54x22	45	54	22	4,5	118	45/54x22	45x54x22 mm	EG 45 / 54 x 22 DIN 1498	EG 54/45x22
WPK-EG-45/54x40	45	54	40	4,5	215	45/54x40	45x54x40 mm	EG 45 / 54 x 40 DIN 1498	EG 54/45x40
WPK-EG-45/54x60	45	54	60	4,5	323	45/54x60	45x54x60 mm	EG 45 / 54 x 60 DIN 1498	EG 54/45x60
WPK-EG-45/54x80	45	54	80	4,5	430	45/54x80	45x54x80 mm	EG 45 / 54 x 80 DIN 1498	EG 54/45x80
WPK-EG-45/55x20	45	55	20	5,0	121	45/55x20	45x55x20 mm	EG 45 / 55 x 20 DIN 1498	EG 55/45x20
WPK-EG-45/55x22	45	55	22	5,0	133	45/55x22	45x55x22 mm	EG 45 / 55 x 22 DIN 1498	EG 55/45x22
WPK-EG-45/55x25	45	55	25	5,0	151	45/55x25	45x55x25 mm	EG 45 / 55 x 25 DIN 1498	EG 55/45x25
WPK-EG-45/55x30	45	55	30	5,0	181	45/55x30	45x55x30 mm	EG 45 / 55 x 30 DIN 1498	EG 55/45x30
WPK-EG-45/55x35	45	55	35	5,0	211	45/55x35	45x55x35 mm	EG 45 / 55 x 35 DIN 1498	EG 55/45x35
WPK-EG-45/55x40	45	55	40	5,0	241	45/55x40	45x55x40 mm	EG 45 / 55 x 40 DIN 1498	EG 55/45x40

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-45/55x45	45	55	45	5,0	272	45/55x45	45x55x45 mm	EG 45 / 55 x 45 DIN 1498	EG 55/45x45
WPK-EG-45/55x50	45	55	50	5,0	302	45/55x50	45x55x50 mm	EG 45 / 55 x 50 DIN 1498	EG 55/45x50
WPK-EG-45/55x60	45	55	60	5,0	362	45/55x60	45x55x60 mm	EG 45 / 55 x 60 DIN 1498	EG 55/45x60
WPK-EG-45/55x70	45	55	70	5,0	422	45/55x70	45x55x70 mm	EG 45 / 55 x 70 DIN 1498	EG 55/45x70
WPK-EG-45/55x80	45	55	80	5,0	483	45/55x80	45x55x80 mm	EG 45 / 55 x 80 DIN 1498	EG 55/45x80
WPK-EG-50/55x20	50	55	20	2,5	63,4	50/55x20	50x55x20 mm	EG 50 / 55 x 20 DIN 1498	EG 55/50x20
WPK-EG-50/55x30	50	55	30	2,5	95,0	50/55x30	50x55x30 mm	EG 50 / 55 x 30 DIN 1498	EG 55/50x30
WPK-EG-50/58x25	50	58	25	4,0	130	50/58x25	50x58x25 mm	EG 50 / 58 x 25 DIN 1498	EG 58/50x25
WPK-EG-50/58x50	50	58	50	4,0	261	50/58x50	50x58x50 mm	EG 50 / 58 x 50 DIN 1498	EG 58/50x50
WPK-EG-50/58x70	50	58	70	4,0	365	50/58x70	50x58x70 mm	EG 50 / 58 x 70 DIN 1498	EG 58/50x70
WPK-EG-50/58x100	50	58	100	4,0	521	50/58x100	50x58x100 mm	EG 50 / 58 x 100 DIN 1498	EG 58/50x100
WPK-EG-50/60x20	50	60	20	5,0	133	50/60x20	50x60x20 mm	EG 50 / 60 x 20 DIN 1498	EG 60/50x20
WPK-EG-50/60x25	50	60	25	5,0	167	50/60x25	50x60x25 mm	EG 50 / 60 x 25 DIN 1498	EG 60/50x25
WPK-EG-50/60x30	50	60	30	5,0	200	50/60x30	50x60x30 mm	EG 50 / 60 x 30 DIN 1498	EG 60/50x30
WPK-EG-50/60x35	50	60	35	5,0	234	50/60x35	50x60x35 mm	EG 50 / 60 x 35 DIN 1498	EG 60/50x35
WPK-EG-50/60x40	50	60	40	5,0	267	50/60x40	50x60x40 mm	EG 50 / 60 x 40 DIN 1498	EG 60/50x40
WPK-EG-50/60x45	50	60	45	5,0	300	50/60x45	50x60x45 mm	EG 50 / 60 x 45 DIN 1498	EG 60/50x45
WPK-EG-50/60x50	50	60	50	5,0	334	50/60x50	50x60x50 mm	EG 50 / 60 x 50 DIN 1498	EG 60/50x50
WPK-EG-50/60x60	50	60	60	5,0	400	50/60x60	50x60x60 mm	EG 50 / 60 x 60 DIN 1498	EG 60/50x60
WPK-EG-50/60x70	50	60	70	5,0	467	50/60x70	50x60x70 mm	EG 50 / 60 x 70 DIN 1498	EG 60/50x70
WPK-EG-50/60x80	50	60	80	5,0	534	50/60x80	50x60x80 mm	EG 50 / 60 x 80 DIN 1498	EG 60/50x80
WPK-EG-50/60x100	50	60	100	5,0	667	50/60x100	50x60x100 mm	EG 50 / 60 x 100 DIN 1498	EG 60/50x100

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-55/65x20	55	65	20	5,0	146	55/65x20	55x65x20 mm	EG 55 / 65 x 20 DIN 1498	EG 65/55x20
WPK-EG-55/65x25	55	65	25	5,0	182	55/65x25	55x65x25 mm	EG 55 / 65 x 25 DIN 1498	EG 65/55x25
WPK-EG-55/65x30	55	65	30	5,0	218	55/65x30	55x65x30 mm	EG 55 / 65 x 30 DIN 1498	EG 65/55x30
WPK-EG-55/65x35	55	65	35	5,0	255	55/65x35	55x65x35 mm	EG 55 / 65 x 35 DIN 1498	EG 65/55x35
WPK-EG-55/65x40	55	65	40	5,0	291	55/65x40	55x65x40 mm	EG 55 / 65 x 40 DIN 1498	EG 65/55x40
WPK-EG-55/65x45	55	65	45	5,0	328	55/65x45	55x65x45 mm	EG 55 / 65 x 45 DIN 1498	EG 65/55x45
WPK-EG-55/65x50	55	65	50	5,0	364	55/65x50	55x65x50 mm	EG 55 / 65 x 50 DIN 1498	EG 65/55x50
WPK-EG-55/65x60	55	65	60	5,0	437	55/65x60	55x65x60 mm	EG 55 / 65 x 60 DIN 1498	EG 65/55x60
WPK-EG-55/65x70	55	65	70	5,0	509	55/65x70	55x65x70 mm	EG 55 / 65 x 70 DIN 1498	EG 65/55x70
WPK-EG-55/65x80	55	65	80	5,0	582	55/65x80	55x65x80 mm	EG 55 / 65 x 80 DIN 1498	EG 65/55x80
WPK-EG-55/65x100	55	65	100	5,0	728	55/65x100	55x65x100 mm	EG 55 / 65 x 100 DIN 1498	EG 65/55x100
WPK-EG-60/65x35	60	65	35	2,5	133	60/65x35	60x65x35 mm	EG 60 / 65 x 35 DIN 1498	EG 65/60x35
WPK-EG-60/70x25	60	70	25	5,0	197	60/70x25	60x70x25 mm	EG 60 / 70 x 25 DIN 1498	EG 70/60x25
WPK-EG-60/70x30	60	70	30	5,0	237	60/70x30	60x70x30 mm	EG 60 / 70 x 30 DIN 1498	EG 70/60x30
WPK-EG-60/70x35	60	70	35	5,0	276	60/70x35	60x70x35 mm	EG 60 / 70 x 35 DIN 1498	EG 70/60x35
WPK-EG-60/70x40	60	70	40	5,0	315	60/70x40	60x70x40 mm	EG 60 / 70 x 40 DIN 1498	EG 70/60x40
WPK-EG-60/70x45	60	70	45	5,0	355	60/70x45	60x70x45 mm	EG 60 / 70 x 45 DIN 1498	EG 70/60x45
WPK-EG-60/70x50	60	70	50	5,0	394	60/70x50	60x70x50 mm	EG 60 / 70 x 50 DIN 1498	EG 70/60x50
WPK-EG-60/70x60	60	70	60	5,0	473	60/70x60	60x70x60 mm	EG 60 / 70 x 60 DIN 1498	EG 70/60x60
WPK-EG-60/70x70	60	70	70	5,0	552	60/70x70	60x70x70 mm	EG 60 / 70 x 70 DIN 1498	EG 70/60x70
WPK-EG-60/70x80	60	70	80	5,0	631	60/70x80	60x70x80 mm	EG 60 / 70 x 80 DIN 1498	EG 70/60x80
WPK-EG-60/70x100	60	70	100	5,0	788	60/70x100	60x70x100 mm	EG 60 / 70 x 100 DIN 1498	EG 70/60x100

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-65/75x25	65	75	25	5,0	213	65/75x25	65x75x25 mm	EG 65 / 75 x 25 DIN 1498	EG 75/65x25
WPK-EG-65/75x30	65	75	30	5,0	256	65/75x30	65x75x30 mm	EG 65 / 75 x 30 DIN 1498	EG 75/65x30
WPK-EG-65/75x35	65	75	35	5,0	299	65/75x35	65x75x35 mm	EG 65 / 75 x 35 DIN 1498	EG 75/65x35
WPK-EG-65/75x40	65	75	40	5,0	341	65/75x40	65x75x40 mm	EG 65 / 75 x 40 DIN 1498	EG 75/65x40
WPK-EG-65/75x45	65	75	45	5,0	384	65/75x45	65x75x45 mm	EG 65 / 75 x 45 DIN 1498	EG 75/65x45
WPK-EG-65/75x50	65	75	50	5,0	427	65/75x50	65x75x50 mm	EG 65 / 75 x 50 DIN 1498	EG 75/65x50
WPK-EG-65/75x60	65	75	60	5,0	512	65/75x60	65x75x60 mm	EG 65 / 75 x 60 DIN 1498	EG 75/65x60
WPK-EG-65/75x70	65	75	70	5,0	597	65/75x70	65x75x70 mm	EG 65 / 75 x 70 DIN 1498	EG 75/65x70
WPK-EG-65/75x80	65	75	80	5,0	683	65/75x80	65x75x80 mm	EG 65 / 75 x 80 DIN 1498	EG 75/65x80
WPK-EG-65/75x100	65	75	100	5,0	853	65/75x100	65x75x100 mm	EG 65 / 75 x 100 DIN 1498	EG 75/65x100
WPK-EG-65/80x25	65	80	25	7,5	331	65/80x25	65x80x25 mm	EG 65 / 80 x 25 DIN 1498	EG 80/65x25
WPK-EG-65/80x30	65	80	30	7,5	398	65/80x30	65x80x30 mm	EG 65 / 80 x 30 DIN 1498	EG 80/65x30
WPK-EG-65/80x35	65	80	35	7,5	464	65/80x35	65x80x35 mm	EG 65 / 80 x 35 DIN 1498	EG 80/65x35
WPK-EG-65/80x40	65	80	40	7,5	530	65/80x40	65x80x40 mm	EG 65 / 80 x 40 DIN 1498	EG 80/65x40
WPK-EG-65/80x45	65	80	45	7,5	597	65/80x45	65x80x45 mm	EG 65 / 80 x 45 DIN 1498	EG 80/65x45
WPK-EG-65/80x50	65	80	50	7,5	663	65/80x50	65x80x50 mm	EG 65 / 80 x 50 DIN 1498	EG 80/65x50
WPK-EG-65/80x60	65	80	60	7,5	796	65/80x60	65x80x60 mm	EG 65 / 80 x 60 DIN 1498	EG 80/65x60
WPK-EG-65/80x70	65	80	70	7,5	928	65/80x70	65x80x70 mm	EG 65 / 80 x 70 DIN 1498	EG 80/65x70
WPK-EG-65/80x80	65	80	80	7,5	1061	65/80x80	65x80x80 mm	EG 65 / 80 x 80 DIN 1498	EG 80/65x80
WPK-EG-65/80x100	65	80	100	7,5	1326	65/80x100	65x80x100 mm	EG 65 / 80 x 100 DIN 1498	EG 80/65x100
WPK-EG-70/75x50	70	75	50	2,5	221	70/75x50	70x75x50 mm	EG 70 / 75 x 50 DIN 1498	EG 75/70x50
WPK-EG-70/80x25	70	80	25	5,0	229	70/80x25	70x80x25 mm	EG 70 / 80 x 25 DIN 1498	EG 80/70x25

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-70/80x30	70	80	30	5,0	274	70/80x30	70x80x30 mm	EG 70 / 80 x 30 DIN 1498	EG 80/70x30
WPK-EG-70/80x35	70	80	35	5,0	320	70/80x35	70x80x35 mm	EG 70 / 80 x 35 DIN 1498	EG 80/70x35
WPK-EG-70/80x40	70	80	40	5,0	366	70/80x40	70x80x40 mm	EG 70 / 80 x 40 DIN 1498	EG 80/70x40
WPK-EG-70/80x45	70	80	45	5,0	411	70/80x45	70x80x45 mm	EG 70 / 80 x 45 DIN 1498	EG 80/70x45
WPK-EG-70/80x50	70	80	50	5,0	457	70/80x50	70x80x50 mm	EG 70 / 80 x 50 DIN 1498	EG 80/70x50
WPK-EG-70/80x60	70	80	60	5,0	549	70/80x60	70x80x60 mm	EG 70 / 80 x 60 DIN 1498	EG 80/70x60
WPK-EG-70/80x70	70	80	70	5,0	640	70/80x70	70x80x70 mm	EG 70 / 80 x 70 DIN 1498	EG 80/70x70
WPK-EG-70/80x80	70	80	80	5,0	732	70/80x80	70x80x80 mm	EG 70 / 80 x 80 DIN 1498	EG 80/70x80
WPK-EG-70/80x100	70	80	100	5,0	914	70/80x100	70x80x100 mm	EG 70 / 80 x 100 DIN 1498	EG 80/70x100
WPK-EG-70/85x25	70	85	25	7,5	354	70/85x25	70x85x25 mm	EG 70 / 85 x 25 DIN 1498	EG 85/70x25
WPK-EG-70/85x30	70	85	30	7,5	425	70/85x30	70x85x30 mm	EG 70 / 85 x 30 DIN 1498	EG 85/70x30
WPK-EG-70/85x35	70	85	35	7,5	496	70/85x35	70x85x35 mm	EG 70 / 85 x 35 DIN 1498	EG 85/70x35
WPK-EG-70/85x40	70	85	40	7,5	567	70/85x40	70x85x40 mm	EG 70 / 85 x 40 DIN 1498	EG 85/70x40
WPK-EG-70/85x45	70	85	45	7,5	638	70/85x45	70x85x45 mm	EG 70 / 85 x 45 DIN 1498	EG 85/70x45
WPK-EG-70/85x50	70	85	50	7,5	709	70/85x50	70x85x50 mm	EG 70 / 85 x 50 DIN 1498	EG 85/70x50
WPK-EG-70/85x60	70	85	60	7,5	850	70/85x60	70x85x60 mm	EG 70 / 85 x 60 DIN 1498	EG 85/70x60
WPK-EG-70/85x70	70	85	70	7,5	992	70/85x70	70x85x70 mm	EG 70 / 85 x 70 DIN 1498	EG 85/70x70
WPK-EG-70/85x80	70	85	80	7,5	1134	70/85x80	70x85x80 mm	EG 70 / 85 x 80 DIN 1498	EG 85/70x80
WPK-EG-70/85x100	70	85	100	7,5	1417	70/85x100	70x85x100 mm	EG 70 / 85 x 100 DIN 1498	EG 85/70x100
WPK-EG-75/90x25	75	90	25	7,5	377	75/90x25	75x90x25 mm	EG 75 / 90 x 25 DIN 1498	EG 90/75x25
WPK-EG-75/90x30	75	90	30	7,5	453	75/90x30	75x90x30 mm	EG 75 / 90 x 30 DIN 1498	EG 90/75x30
WPK-EG-75/90x35	75	90	35	7,5	528	75/90x35	75x90x35 mm	EG 75 / 90 x 35 DIN 1498	EG 90/75x35

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-75/90x40	75	90	40	7,5	604	75/90x40	75x90x40 mm	EG 75 / 90 x 40 DIN 1498	EG 90/75x40
WPK-EG-75/90x45	75	90	45	7,5	679	75/90x45	75x90x45 mm	EG 75 / 90 x 45 DIN 1498	EG 90/75x45
WPK-EG-75/90x50	75	90	50	7,5	754	75/90x50	75x90x50 mm	EG 75 / 90 x 50 DIN 1498	EG 90/75x50
WPK-EG-75/90x60	75	90	60	7,5	905	75/90x60	75x90x60 mm	EG 75 / 90 x 60 DIN 1498	EG 90/75x60
WPK-EG-75/90x70	75	90	70	7,5	1056	75/90x70	75x90x70 mm	EG 75 / 90 x 70 DIN 1498	EG 90/75x70
WPK-EG-75/90x80	75	90	80	7,5	1207	75/90x80	75x90x80 mm	EG 75 / 90 x 80 DIN 1498	EG 90/75x80
WPK-EG-75/90x100	75	90	100	7,5	1509	75/90x100	75x90x100 mm	EG 75 / 90 x 100 DIN 1498	EG 90/75x100
WPK-EG-80/95x30	80	95	30	7,5	480	80/95x30	80x95x30 mm	EG 80 / 95 x 30 DIN 1498	EG 95/80x30
WPK-EG-80/95x35	80	95	35	7,5	560	80/95x35	80x95x35 mm	EG 80 / 95 x 35 DIN 1498	EG 95/80x35
WPK-EG-80/95x40	80	95	40	7,5	640	80/95x40	80x95x40 mm	EG 80 / 95 x 40 DIN 1498	EG 95/80x40
WPK-EG-80/95x45	80	95	45	7,5	720	80/95x45	80x95x45 mm	EG 80 / 95 x 45 DIN 1498	EG 95/80x45
WPK-EG-80/95x50	80	95	50	7,5	800	80/95x50	80x95x50 mm	EG 80 / 95 x 50 DIN 1498	EG 95/80x50
WPK-EG-80/95x60	80	95	60	7,5	960	80/95x60	80x95x60 mm	EG 80 / 95 x 60 DIN 1498	EG 95/80x60
WPK-EG-80/95x70	80	95	70	7,5	1120	80/95x70	80x95x70 mm	EG 80 / 95 x 70 DIN 1498	EG 95/80x70
WPK-EG-80/95x80	80	95	80	7,5	1280	80/95x80	80x95x80 mm	EG 80 / 95 x 80 DIN 1498	EG 95/80x80
WPK-EG-80/95x100	80	95	100	7,5	1600	80/95x100	80x95x100 mm	EG 80 / 95 x 100 DIN 1498	EG 95/80x100
WPK-EG-80/95x120	80	95	120	7,5	1920	80/95x120	80x95x120 mm	EG 80 / 95 x 120 DIN 1498	EG 95/80x120
WPK-EG-85/100x30	85	100	30	7,5	508	85/100x30	85x100x30 mm	EG 85 / 100 x 30 DIN 1498	EG 100/85x30
WPK-EG-85/100x35	85	100	35	7,5	592	85/100x35	85x100x35 mm	EG 85 / 100 x 35 DIN 1498	EG 100/85x35
WPK-EG-85/100x40	85	100	40	7,5	677	85/100x40	85x100x40 mm	EG 85 / 100 x 40 DIN 1498	EG 100/85x40
WPK-EG-85/100x45	85	100	45	7,5	761	85/100x45	85x100x45 mm	EG 85 / 100 x 45 DIN 1498	EG 100/85x45
WPK-EG-85/100x50	85	100	50	7,5	846	85/100x50	85x100x50 mm	EG 85 / 100 x 50 DIN 1498	EG 100/85x50

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-85/100x60	85	100	60	7,5	1015	85/100x60	85x100x60 mm	EG 85 / 100 x 60 DIN 1498	EG 100/85x60
WPK-EG-85/100x70	85	100	70	7,5	1184	85/100x70	85x100x70 mm	EG 85 / 100 x 70 DIN 1498	EG 100/85x70
WPK-EG-85/100x80	85	100	80	7,5	1353	85/100x80	85x100x80 mm	EG 85 / 100 x 80 DIN 1498	EG 100/85x80
WPK-EG-85/100x100	85	100	100	7,5	1692	85/100x100	85x100x100 mm	EG 85 / 100 x 100 DIN 1498	EG 100/85x100
WPK-EG-85/100x120	85	100	120	7,5	2030	85/100x120	85x100x120 mm	EG 85 / 100 x 120 DIN 1498	EG 100/85x120
WPK-EG-90/105x40	90	105	40	7,5	713	90/105x40	90x105x40 mm	EG 90 / 105 x 40 DIN 1498	EG 105/90x40
WPK-EG-90/105x45	90	105	45	7,5	802	90/105x45	90x105x45 mm	EG 90 / 105 x 45 DIN 1498	EG 105/90x45
WPK-EG-90/105x50	90	105	50	7,5	892	90/105x50	90x105x50 mm	EG 90 / 105 x 50 DIN 1498	EG 105/90x50
WPK-EG-90/105x60	90	105	60	7,5	1070	90/105x60	90x105x60 mm	EG 90 / 105 x 60 DIN 1498	EG 105/90x60
WPK-EG-90/105x70	90	105	70	7,5	1248	90/105x70	90x105x70 mm	EG 90 / 105 x 70 DIN 1498	EG 105/90x70
WPK-EG-90/105x80	90	105	80	7,5	1426	90/105x80	90x105x80 mm	EG 90 / 105 x 80 DIN 1498	EG 105/90x80
WPK-EG-90/105x100	90	105	100	7,5	1783	90/105x100	90x105x100 mm	EG 90 / 105 x 100 DIN 1498	EG 105/90x100
WPK-EG-90/105x120	90	105	120	7,5	2140	90/105x120	90x105x120 mm	EG 90 / 105 x 120 DIN 1498	EG 105/90x120
WPK-EG-95/110x40	95	110	40	7,5	750	95/110x40	95x110x40 mm	EG 95 / 110 x 40 DIN 1498	EG 110/95x40
WPK-EG-95/110x45	95	110	45	7,5	844	95/110x45	95x110x45 mm	EG 95 / 110 x 45 DIN 1498	EG 110/95x45
WPK-EG-95/110x50	95	110	50	7,5	937	95/110x50	95x110x50 mm	EG 95 / 110 x 50 DIN 1498	EG 110/95x50
WPK-EG-95/110x60	95	110	60	7,5	1125	95/110x60	95x110x60 mm	EG 95 / 110 x 60 DIN 1498	EG 110/95x60
WPK-EG-95/110x70	95	110	70	7,5	1312	95/110x70	95x110x70 mm	EG 95 / 110 x 70 DIN 1498	EG 110/95x70
WPK-EG-95/110x80	95	110	80	7,5	1500	95/110x80	95x110x80 mm	EG 95 / 110 x 80 DIN 1498	EG 110/95x80
WPK-EG-95/110x100	95	110	100	7,5	1875	95/110x100	95x110x100 mm	EG 95 / 110 x 100 DIN 1498	EG 110/95x100
WPK-EG-95/110x120	95	110	120	7,5	2249	95/110x120	95x110x120 mm	EG 95 / 110 x 120 DIN 1498	EG 110/95x120
WPK-EG-100/115x40	100	115	40	7,5	786	100/115x40	100x115x40 mm	EG 100 / 115 x 40 DIN 1498	EG 115/100x40

WPK-EG-Serie: Delivery program | Valid for inner tension bushes (DIN1498) and outer tension bushes (DIN1499)

Our part number	Dimensions				Weight (in grams)	Other names for tension bushings made of spring steel			
	d = Inner diameter	D = Outer diameter	L = Length	s = Wall thickness					
WPK-EG-100/115x45	100	115	45	7,5	885	100/115x45	100x115x45 mm	EG 100 / 115 x 45 DIN 1498	EG 115/100x45
WPK-EG-100/115x50	100	115	50	7,5	983	100/115x50	100x115x50 mm	EG 100 / 115 x 50 DIN 1498	EG 115/100x50
WPK-EG-100/115x60	100	115	60	7,5	1180	100/115x60	100x115x60 mm	EG 100 / 115 x 60 DIN 1498	EG 115/100x60
WPK-EG-100/115x70	100	115	70	7,5	1376	100/115x70	100x115x70 mm	EG 100 / 115 x 70 DIN 1498	EG 115/100x70
WPK-EG-100/115x80	100	115	80	7,5	1573	100/115x80	100x115x80 mm	EG 100 / 115 x 80 DIN 1498	EG 115/100x80
WPK-EG-100/115x100	100	115	100	7,5	1966	100/115x100	100x115x100 mm	EG 100 / 115 x 100 DIN 1498	EG 115/100x100
WPK-EG-100/115x120	100	115	120	7,5	2359	100/115x120	100x115x120 mm	EG 100 / 115 x 120 DIN 1498	EG 115/100x120
WPK-EG-105/120x40	105	120	40	7,5	822	105/120x40	105x120x40 mm	EG 105 / 120 x 40 DIN 1498	EG 120/105x40
WPK-EG-105/120x45	105	120	45	7,5	925	105/120x45	105x120x45 mm	EG 105 / 120 x 45 DIN 1498	EG 120/105x45
WPK-EG-105/120x50	105	120	50	7,5	1027	105/120x50	105x120x50 mm	EG 105 / 120 x 50 DIN 1498	EG 120/105x50
WPK-EG-105/120x60	105	120	60	7,5	1233	105/120x60	105x120x60 mm	EG 105 / 120 x 60 DIN 1498	EG 120/105x60
WPK-EG-105/120x70	105	120	70	7,5	1438	105/120x70	105x120x70 mm	EG 105 / 120 x 70 DIN 1498	EG 120/105x70
WPK-EG-105/120x80	105	120	80	7,5	1644	105/120x80	105x120x80 mm	EG 105 / 120 x 80 DIN 1498	EG 120/105x80
WPK-EG-105/120x100	105	120	100	7,5	2055	105/120x100	105x120x100 mm	EG 105 / 120 x 100 DIN 1498	EG 120/105x100
WPK-EG-105/120x120	105	120	120	7,5	2466	105/120x120	105x120x120 mm	EG 105 / 120 x 120 DIN 1498	EG 120/105x120
WPK-EG-105/120x140	105	120	140	7,5	2877	105/120x140	105x120x140 mm	EG 105 / 120 x 140 DIN 1498	EG 120/105x140