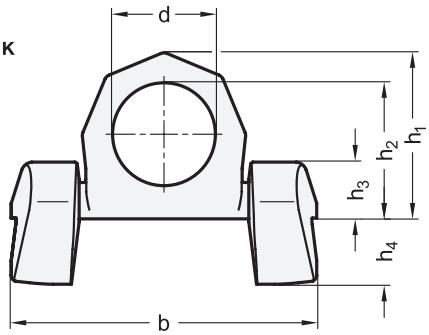
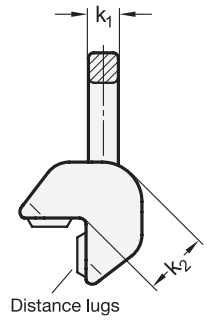
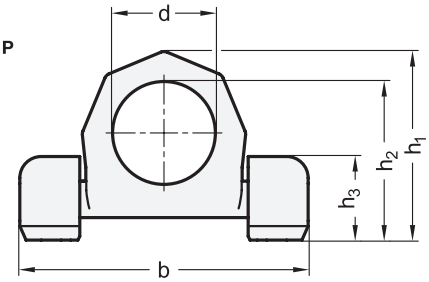
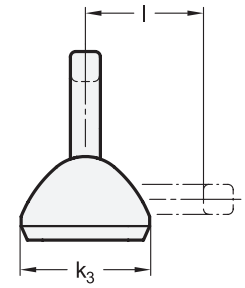
Type **K**





Type **P**





Metric

RUD

2 Type

K For 90° edges
P For flat surfaces

Metric table

Dimensions in: millimeters / inches

1 **d** Type K	1 Type P	**b**	h_1	h_2	h_3	h_4 Type K	k_1	k_2 Type K	k_3 Type P	Length **l**	Nominal load capacity in t (WLL, SF 4:1)
48 1.89	-	141 5.55	79 3.11	65 2.56	28 1.10	29 1.14	14 0.55	30.5 1.20	-	69 2.72	4
-	48 1.89	132 5.20	78 3.07	74 2.91	39 1.54	-	14 0.55	-	60 2.36	69 2.72	4
60 2.36	-	181 7.13	104 4.09	84 3.31	35 1.38	33 1.30	20 0.79	37 1.46	-	90.5 3.56	6.7
-	60 2.36	167 6.57	117 4.61	97 3.82	50 1.97	-	20 0.79	-	88 3.46	90.5 3.56	6.7
65 2.56	-	212 8.35	116 4.57	94 3.70	46 1.81	46 1.81	25 0.98	50 1.97	-	97.5 3.84	10
-	65 2.56	191 7.52	130 5.12	108 4.25	60 2.36	-	25 0.98	-	100 3.94	97.5 3.84	10

Specification

Load ring
Steel, German Material No. 1.6541
- Forged
- High-tensile tempered
- 100 % electro magnetic tensile tested to EN 1677-1
- Powder coated, pink

Weld-on blocks
Steel, German Material No. 1.0577+N (ST52-3)
- Forged, plain finish
- 100 % electro magnetic tensile tested to EN 1677-1

RoHS

Load rings GN 587.2 are used with separate lifting gear and lashing equipment. They are welded to load-bearing equipment or directly onto the load itself and absorb loads in any direction.
Load rings of type K can be attached directly to the edge and have a large swivel range. The spacer blocks allow a circumferential weld seam in accordance with the instructions for welding on the standard sheet.
The radial clamping springs hold the ring in any position and dampen any noise caused by vibrations. All parts are captive and connected to each other.
The nominal load capacity is indicated on the load ring. Load rings GN 587.2 comply with the Machinery Directive 2006/42/EC and DGUV rules GS-HM-36.

Technical Information	Page
Load Capacity / Welding Instructions / Safety Instructions	QVX

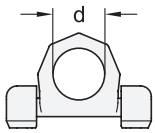
How to order

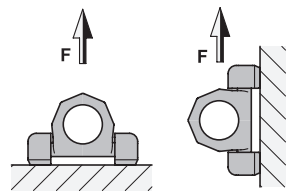
GN 587.2-48-K (1 2)

1	Diameter d
2	Type

⚠ WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov

Load Capacity

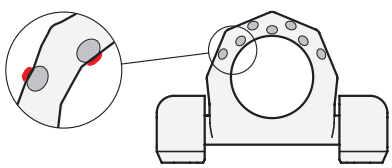




d	Lifting **F** max. in t	Lashing Max. lashing capacity in daN (LC, SF 2:1)
48	4	8000
60	6,7	13400
65	10	20000

Load rings are suitable for both lifting and lashing applications. Switching between the two types of use is permitted without restrictions as long as the permissible carrying capacity (WLL) is not exceeded during lashing. If load rings are used exclusively as lashing points, they can be loaded beyond the permissible carrying capacity up to the maximum lashing capacity (LC).

The specified load values apply to an operating temperature range of -40 °F to +392 °F (-40 °C to +200 °C).



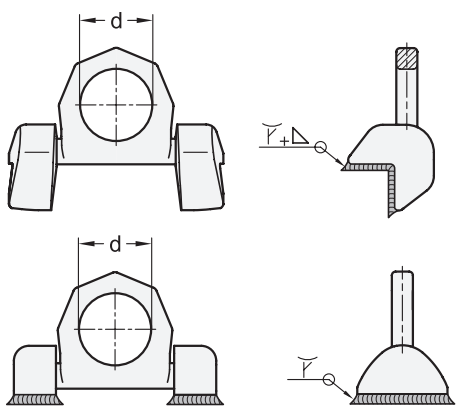
The wear limit or end of service life of the lifting point is easily and reliably discernible based on raised or recessed wear markings.

If these are no longer at a different level than the surface due to wear, the service life of the lifting point has been reached.

Welding Instructions

d	Size of weel seam	
	Type K	Type P
48	HY 4 + a3	HY 3
60	HY 5 + a3	HY 5
65	HY 8 + a3	HY 6

Welding may only be performed by a qualified welder in accordance with ISO 9606-1.



Security Information

The information in the operating instruction must be observed during installation, initial operation, and use. It is enclosed with the product and is provided digitally on the product page at jwwinco.com

⚠ **WARNING**: Cancer and Reproductive Harm — www.P65Warnings.ca.gov