

Clamps for boxed goods

surface coatings



	<p>supergrip black standard on Durwen clamps approx. 65 shore</p>	<ul style="list-style-type: none"> • multi-purpose rubber • friction • wear resistance <p>standard</p>
	<p>grooved rubber black approx. 65 shore</p>	<ul style="list-style-type: none"> • multi-purpose rubber • friction • wear resistance <p>upon request</p>
	<p>supergrip beige approx. 45 shore</p>	<ul style="list-style-type: none"> • non-marking • friction • wear resistance <p>upon request</p>
	<p>rhombic rubber black approx. 65 shore</p>	<ul style="list-style-type: none"> • good durability • friction • wear resistance <p>upon request</p>

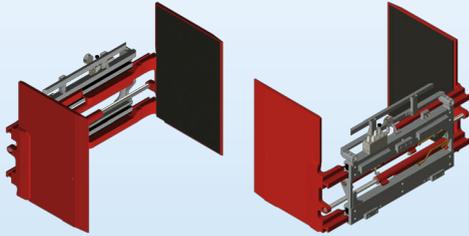
other surface coatings upon request

Clamps for boxed goods



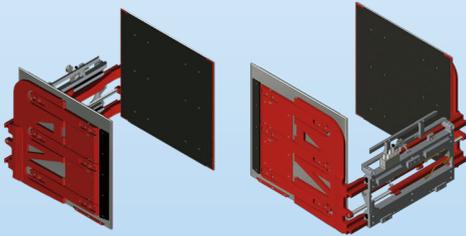
The **carton and appliance clamps range UKK** are designed for handling home appliances and boxed goods. The arms provide a perfect force distribution onto the goods due to the large rubber faced contact plates. Thin arms and slim arm tip ends are ideal for picking and dense stacking. Besides a large clamp range Durwen also offers test systems from simple cylinders to electronic force measuring stations featuring printer and USB access for your regular checks. Please send us your request.

Our carton and appliance clamps can also handle products apart from the regular use which is electrical domestic appliances. Please get in touch with us to discuss your individual needs.



Carton clamp UKKS

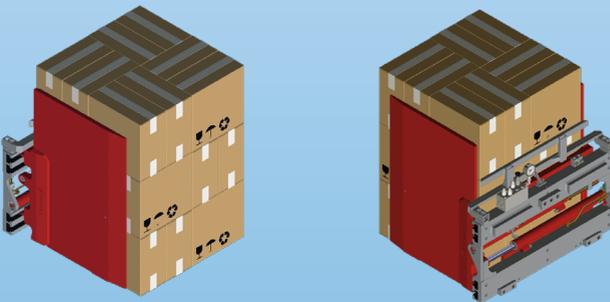
The UKKS type is a carton clamp with rigid arms. The clamping arms consist of slim contact plates which are coated with rubber. The compact design allows for narrow standing goods to be clamped.



Appliance clamp UKK-PE

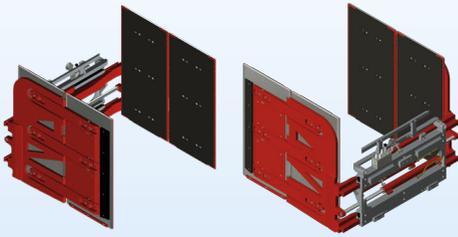
The PE type are appliance clamps with single articulating arms. The contact plate is movably mounted. This design principle offers considerable advantages with regard to the distribution of the clamp force over the entire contact surface. The plate articulation distributes the force from front to rear. This prevents local overloading of the goods while still ensuring secure gripping. This clamp is ideal for electrical appliances to be handled. In addition, this class offers a multitude of options. The device can be adapted to a wide variety of applications.

The clamping arms themselves can be optimally adjusted to the transported goods. If different goods require different clamping forces, the UKK-PE can be easily extended with different pressure selection valves as an option.



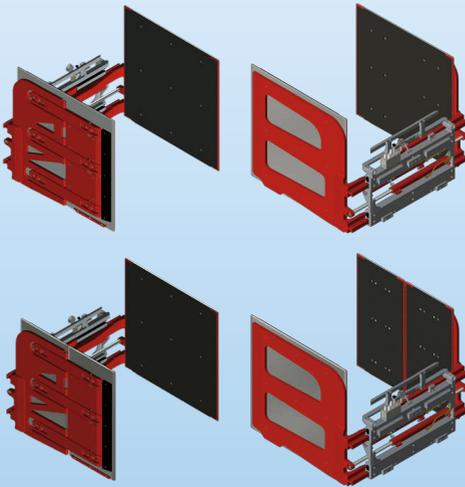
More than 75 years experience

Appliance clamp UKK-PD

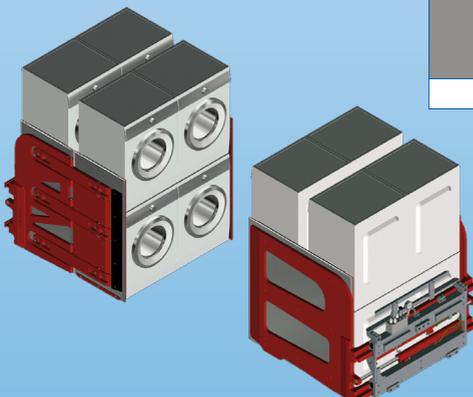


The PD type is an appliance clamp with double articulating arms. The gripping surface is additionally separated in the middle, resulting in a front and a rear partial surface. Each of these sections can also move around the vertical axis. The force is optimally distributed to the individual rows and evenly applied to the row itself. The clamp arm offers the best possible adaptation to the transported goods and thus helps to reduce the loads on the goods and to eliminate damage to the packaging as much as possible.

Appliance clamps UKK-PSE / UKK-PSD



The PSE and PSD types are a combination of rigid and articulating arms. This combines the advantages of a rigid arm with aluminium plate and the advantages of a pendulum arm. These units cannot achieve the even force distribution of a UKK-PE but run more easily into densely stacked goods.

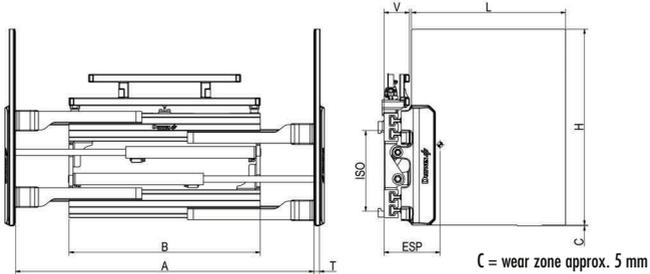


Carton clamp, rigid arms



integral sideshift

The **carton clamp UKKS** with rigid arms is designed for the loading/unloading of well packed goods without pallets. The slim arm design allows for easy picking of densely standing goods.



type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A ITI mm	arm length* L mm	arm height H mm	arm thickness T mm	V LLC mm	ESP COG mm	weight kg
UKKS 10	700/500	1,0-1,5/500	II	880	400-1430	700	1000	28	130	260	450
					400-1430	800				270	470
				980	400-1520	700				265	470
					400-1520	800				275	490
UKKS 15	1000/500	1,5-1,8/500		980	400-1520	700				260	475
					500-1720	700				280	495
				980	340-1400	700				275	480
					340-1400	800				270	475
			1050	400-1520	700	280	485				
				400-1520	800	270	480				
				500-1720	700	280	480				
				500-1720	800	280	490				
			1150	400-1590	700	260	490				
				400-1590	800	270	500				
				500-1790	700	265	495				
				500-1790	800	275	505				
1150	400-1690	700	260	510							
	400-1690	800	270	520							
	500-1890	700	255	515							
	500-1890	800	265	525							

- 2 hydraulic functions required
- includes hoses and couplings
- pressure gauge as standard
- with protection strip as standard

- supergrip black as standard surface
- other surfaces see page 59
- for ISO type B mounting upon request
- clamp force options see page 241

* Arm length equals the usable length from the arm tip to the load contact on the clamp body



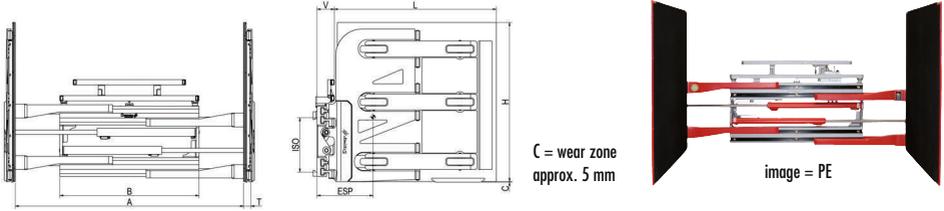
More than 75 years experience

Appliance clamp

articulating arms, integral sideshift

The **appliance clamp UKK-PE/PD** with articulating arms is designed for the transport of packaged goods without pallets such as domestic appliances. **Type UKK-PE** is equipped with single articulation on both arms.

Type UKK-PD has triple articulation on both arms for optimum pressure distribution with split contact plates.



PE = both arms with single articulation

type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A ITI mm	arm length* L mm	arm height H mm	arm thickness T mm	V LLC mm	ESP COG mm	weight kg
UKK 15-PE	1000/600	1,5-1,8/500	II	880	360-1400	1220	1200	60	130	450	715
				1050	430-1720	1220				445	735
				1150	430-1820	1220				440	750
				1150	430-1820	1380				465	810
				1250	430-1920	1220				435	765
UKK 25-PE	1300/600	2,0-2,5/600	II	1050	430-1720	1220	1200	60	130	440	745
				1150	430-1820	1220				435	760
				1150	430-1820	1380				460	820
				1350	430-2020	1220				430	790
				1350	430-2020	1380				455	850
				1550	430-2220	1380				445	880
UKK 28-PE	1600/600	2,5-3,0/600	II/III	1350	430-2020	1220	1200	65	140	450	925
				1350	560-2210	1220				450	930
				1450	430-2120	1220				440	940
				1450	560-2310	1220				440	945
				1450	430-2120	1380				460	995
				1450	560-2310	1380				460	1000
				1550	430-2220	1380				455	1010
				1550	560-2410	1380				455	1015
				1750	430-2420	1380				450	1040
				1750	560-2610	1380				450	1045

PD = both arms with triple articulation

type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A ITI mm	arm length* L mm	arm height H mm	arm thickness T mm	V LLC mm	ESP COG mm	weight kg
UKK 15-PD	1000/600	1,5-1,8/500	II	1050	430-1720	1220	1200	60	130	445	735
				1150	430-1820	1220				440	750
				1150	430-1820	1380				465	810
				1250	430-1920	1220				435	765
UKK 25-PD	1300/600	2,0-2,5/600	II	1050	430-1720	1220	1200	60	130	440	745
				1150	430-1820	1220				435	760
				1150	430-1820	1380				460	820
				1350	430-2020	1220				430	790
				1350	430-2020	1380				455	850
				1550	430-2220	1380				445	880

- 2 hydraulic functions required
- includes hoses and couplings
- pressure gauge as standard
- with pressure relief valve on the clamp function as standard
- with protection strip as standard
- supergrip black as standard surface

- other surfaces see page 59
- clamp force options see page 241
- other arm dimensions upon request
- constant sideshift upon request
- for ISO type B mounting upon request

- * Arm length equals the usable length from the arm tip to the load contact on the clamp body, contact plate length - 20 mm

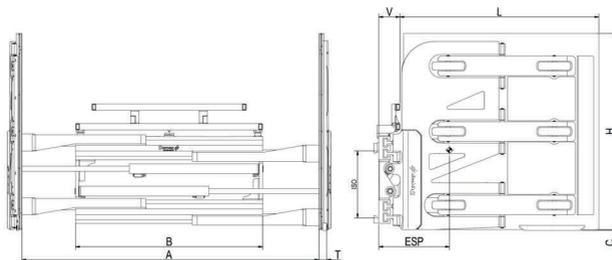
Appliance clamp

UKK-PSE
UKK-PSD

articulating arms, integral sideshift

Appliance clamp UKK-PSD has one rigid arm for accurate knifing of goods and one arm triple articulating for optimized pressure distribution. **Appliance clamp UKK-PSE** has one arm rigid and one arm with single articulation.

image shows PSE



C = wear zone approx. 5 mm

• PSE = 1 arm rigid, 1 arm single articulating

type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A ITI mm	arm length* L mm	arm height H mm	arm thickness T mm	V LLC mm	ESP COG mm	weight kg
UKK 15-PSE	1000/600	1,5-1,8/500	II	1150 1150	440-1820 440-1820	1220 1380	1200	60	130	450 475	760 820
UKK 25-PSE	1300/600	2,0-2,5/600		1150 1150 1350 1350	440-1820 440-1820 440-2020 440-2020	1220 1380 1220 1380				445 470 440 465	775 835 805 865

• PSD = 1 arm rigid, 1 arm triple articulating

type	capacity kg LC mm	lift truck to LC mm	ISO	B mm	A ITI mm	arm length* L mm	arm height H mm	arm thickness T mm	V LLC mm	ESP COG mm	weight kg
UKK 15-PSD	1000/600	1,5-1,8/500	II	1150 1150	440-1820 440-1820	1220 1380	1200	60	130	455 480	765 825
UKK 25-PSD	1300/600	2,0-2,5/600		1150 1150 1350	440-1820 440-1820 440-2020	1220 1380 1220				450 475 445	780 840 810

- 2 hydraulic functions required
- includes hoses and couplings
- pressure gauge as standard
- with pressure relief valve on the clamp function as standard
- with protection strip as standard
- supergrip black as standard surface
- other surfaces see page 59
- for ISO type B mounting upon request

- clamp force options see page 241
- other arm dimensions upon request
- constant sideshift upon request

* Arm length equals the usable length from the arm tip to the load contact on the clamp body, contact plate length - 20 mm

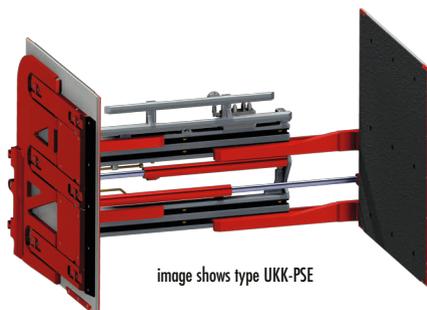
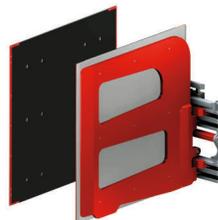


image shows type UKK-PSE



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Forklift Attachments

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