

Extensive range of slings for a wide variety of uses relating to lifting and transferring



Net fabric



Back reinforcement



Loops hung diagonally



Handle for support during manoeuvring



Colour-coded sling loops



Calf strap

#### aks hoist slings

All aks hoist slings have been carefully tested and revised so that all slings can be used for standard hoists with reinforced seams up to 250 kg maximum load. Various materials are used: Polyester fabric for use in dry areas; special water-permeable and quick-drying net material for use in wet areas; extremely tear-resistant polyester sling loops; padding made of various foams to avoid pressure peaks or the hoist sling cutting into the skin and to provide additional support for the patient's body and/or increase wearing comfort. Different colour-coded loops facilitate the assignment

of the correct mounting position. To stabilise patients, we offer some slings with integrated aluminium strips for back reinforcements; for some other slings, we offer a separate head support with Velcro fastening for patients with little head and neck stability.

All hoist slings can be washed at 60°C.











Sling can also be used in wet areas



Sling is also partly used in leg amputations and partial amputations, dependent of the patient's constitution

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#### Hoist slings for active patient hoists

#### Hoist slings for mobile patient hoists



#### aks standard sling



The workmanship and material quality of this low cost sling comply with everyday requirements. This can be used by a patient who is still stable in the neck and shoulder area. Picking up the patient from the floor is possible with this sling. Due to colour-coded loops made of extremely tear-resistant polyester, the standard sling is completely adjustable and can be used with all hoist models with hook mounting. The leg supports are produced with additional fabric layers and quilted with padding for reinforcement. This reinforcement also guarantees crease-free seating with high pressure reduction on the thighs. The practical grip loop on the outside supports the carer during manoeuvring of the patient.

Maximum load: 250 kg Head support with Velcro fastening (optional)

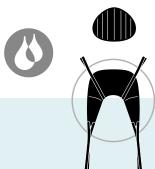








aks standard sling with head support (optional)

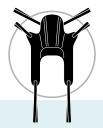


#### aks bath sling

This sling is made of an extremely tear-resistant polyester net that absorbs hardly any water and dries very quickly after use. It has been specially designed for use in baths and wet areas. The leg supports are padded with foam. This reinforcement guarantees crease-free seating with high pressure reduction for the thigh. You can pick up patients who are lying on the floor with this sling. The requirement is participation of the patient who is still stable in the neck and shoulder area. The loops are colour-coded to enable the selection of the correct mounting position. Furthermore, the sling has a **grip loop** on the back for manoeuvring the patient.

Maximum load: 250 kg Head support with Velcro fastening (optional)





# aks standard sling with back reinforcement and integrated head support

As further development, this sling provides a number of advantages: the back and head area are supported and kept straight due to the special back reinforcement, which transitions seamlessly into the head support, and thanks to the removable stiffeners made of aluminium. In addition to the leg and shoulder loops, 4-way adjustable head loops make it possible to individually adapt the sling to the patient. This advantage provides greater security and stability. The net in the buttocks area prevents the patient from sliding out. The special form of the leg supports enables fast and secure positioning of the patient. All of the body is stabilised and supported. This sling is particularly suitable for patients with restrictions of the musculoskeletal system in the upper body.







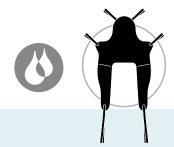
# aks bath sling with back reinforcement and integrated head support

The sling is made of a ladder-proof polyester net, which dries very quickly. Its design particularly supports less mobile people when bathing.

See also the description for the aks standard sling with back reinforcement and integrated head support.

Maximum load: 250 kg Back reinforcement: Aluminium strips





### aks bath sling with head support flex

Bath sling with an integrated head support that connects seamlessly to the back area. As such, patients with little stability in the neck area can be transferred gently. The sling is made of an extremely tear-resistant polyester net, which hardly absorbs water and dries quickly. It has been specially designed for use in the bathroom and/or wet area.

The extra wide legrests are padded with foam. This padding ensures a wrinkle-free fit to reduce pressure on the thighs. Support from the bed or from the ground is also possible. The transfer takes place while the patient is sitting.







#### aks hygiene sling

Due to the compact design and large cut-out in the buttocks area, it is possible to put on this sling easily and quickly. The patient can then be well-positioned on a toilet as the lower body remains free in the buttocks area. The padding under the arms, leg padding, and grip loops to allow movement along the sling, increase the comfort during transfer of the patient.







### aks hygiene sling with back reinforced

This new sling is a further development of the existing aks hygiene sling. With the higher and strengthened back support the patient will be additionally supported and hold straight. The padded underarm area ensures a comfortable fit in the sling. The 4-way adjustable leg and shoulder sling offer the possibility to individually adjust the loops to the patient. This advantage provides more secure and grip. The special form of the leg support enables a fast and secure positioning of the patient. All of the body is stabilised and supported but the requirement is participation of the patient who is still stable in the neck and shoulder area. As a result of the large cut in the buttocks area the intimate area remains free. This means that the patient can be easily put on the toilet. The manoeuvring of the patient is facilitated by a handle loop on the back. The support normally takes place in the seated position, however it is also possible from the



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## aks comfort hygiene sling

As a further development of the aks hygiene sling, this is the most comfortable solution for toileting. The sling supplies maximum support to the back area and sitting comfort due to extra wide padded leg supports. A head support can also be attached.

Maximum load: 250 kg Head support with Velcro fastening (optional)





## aks comfort sling with integrated head support

This sling, developed at aks, is for patients with little stability in the torso area and provides comfortable support. The high back part with removable stiffeners made of aluminium and the integrated head support increased safety during use and comfort. The integrated padding of the leg supports also aids the sitting comfort of pressure-sensitive patients. The colour-coded loops enable complete adjustability of the sling and variable positioning. Several grip loops on the outside support the carer during manoeuvring of the patient.

Maximum load: 250 kg Back reinforcement: Aluminium strips



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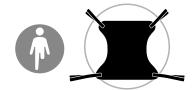


## aks comfort bath sling with integrated head support

This sling has a similar pattern to the comfort sling with integrated head support; however, it has good water permeability due to the net structure of the material and dries quickly. Consequently, it is especially suitable for wet areas.

Maximum load: 250 kg Back reinforcement: Aluminium strips





## aks universal comfort sling

The universal comfort sling is made of flexible fabric materials that adjust to the patient's body.

The different colour-coded sling loops are made of extremely tear-resistant straps and are mounted on a suitable spreader bar. This sling is intended for use in dry areas and is suitable for supporting amputees. A grip loop is attached in the head/shoulder area for manoeuvring.





#### aks universal net sling

The universal net sling offers great flexibility: the shoulder loops are 3-way adjustable for reaching the optimum position, while the leg loops are even 4-way adjustable. Optional sitting comfort when using the aks tandem spreader bar (see picture). Three handles are used for the required positioning of the patient. The single-layer net material has good water permeability and dries quickly. It is ideal for use in wet areas (bathing). This sling is also highly suitable for amputees.

Maximum load: 250 kg



#### aks universal Flex sling

The universal Flex sling is similar to the universal net sling. In this regard, the grip loops have been deliberately omitted so that the sling can remain underneath the patient for a certain amount of time (e.g. in a wheelchair, seat shell). This means there is no need to remove the sling directly after the transfer.





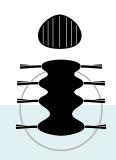


## aks horizontal transport sling

Difficult transfer problems can also be solved with this sling and the aks tandem spreader bar (see picture). Even the transfer of patients with hip or back problems and leg amputations can be easily performed using this sling. The leg supports are also padded with foam. This supports the thighs securely and comfortably. The head support (included) with Velcro fastening provides additional stability.





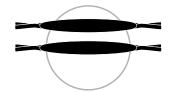


#### aks horizontal transport sling for spreader bar with 8-point attachment/ ~ for bathing

The best for horizontal transfer of patients in pain in combination with the special horizontal transfer spreader bar with 8-point attachment. This sling guarantees an absolutely gentle transfer.

Maximum load: 250 kg Head support with Velcro fastening (optional)





#### aks standaid sling

The standaid sling for aks standard hoists consists of two individual slings with colour-coded 3-way adjustable loops. It is particularly suitable for the fast transfer of patients who have sufficient muscular strength from the shoulder area over the upper body to the thighs. The sling is distinguished by easy and fast use and also aids residual mobility.





## aks fast transport sling with breast loop

This sling is virtually pre-destined for the fast and uncomplicated transfer of persons with sufficient inherent stability. It has integrated, padded back reinforcement and a breast loop which give the patient a secure feeling. The sling can also be used as a hygiene sling in this configuration. The hoist sling is equipped with grip loops to allow easy manoeuvring of the patient.

Maximum load: 250 kg





## aks fast transport sling with chest loop for bathing

aks fast transport sling with chest loop for bathing has a similar pattern and the same structure as the aks fast transport sling with chest loop. Due to the water-permeable and fast-drying net structure of the material, it is particularly suitable for wet areas.







#### goliath® sling

### The hoist sling for heavyweight persons

The goliath® slings belong to the flexible body support systems whose fabric materials ideally adapt to the body of the patient. The extremely tear-resistant polyester slings provide reinforcement. Shoulder loops can be adjusted in 5 ways and leg loops in 4 ways. The back area and the leg supports provide an additional special feature. These are padded with a pressure-elastic 3D textile. Two fabric layers are kept at a predefined spacing by a layer of padding. This creates a microclimate that has a thermo- and moisture-regulating effect. This high-quality sling is always used with the goliath® bariatric hoist for the basic care of obese patients up to max. 250 kg body weight.

Head support with Velcro fastening (optional)

Dimensions see pages 54-55





#### aks head support



The aks head support is available as an option for the following products: Standard sling, bath sling, comfort hygiene sling, horizontal transport sling with 8-point attachment/ ~ for bathing. A Velcro strip makes it possible to fix and position the head support.



#### aks extension loops

The aks extension loops allow the extension of sling loops on suitable aks hoist sling for standard hoists. This way, it is possible to quickly and easily adjust the hoisting sling to the different needs of the patients. They are made of extremely tear-resistant straps and are easy to attach to the sling loops of the aks hoist slings. They are intended for aks hoist slings on standard hoists.

#### The following objectives can be achieved by extending the sling loops

- Increasing the distance between the patient and the spreader bar
- Easier to hang the sling loops on the spreader bar
- Extension of the leg loops in order to achieve a more upright sitting position or to have more possible angles in the sitting position

#### **Technical specifications**

Standard: EN ISO 10535:2007-04 Maximum load: 250 kg Length folded: 24 cm Effective extension, following attachment to the aks hoist sling, approx. 18 cm 2 piece extension loops, size 24 cm

#### Slings for active patient hoits



#### aks standaid sling with breast loop for active hoist (dualo®)

This sling for active hoist supports a patient during stand-up and for lowering into a seated position with additional breast loop, which gives extra security. Special padding in the underarm area prevents cutting in to the armpits.

Maximum load: 250 kg

## aks calf strap for active hoist (dualo®)



The calf strap provides additional stability and supports the lower leg during the standing procedure of partially mobile patients.



#### aks standaid sling with breast loop for active hoist torneo® II and torneo® compact

This standaid sling can only be used for the torneo® II active hoist. The standaid sling is enhanced by the comfortable seat swing for the transfer in sitting position. The calf strap (included) provides more security and support for the patient.

Maximum load: 150 kg Seat swing length/width: 68/25 cm

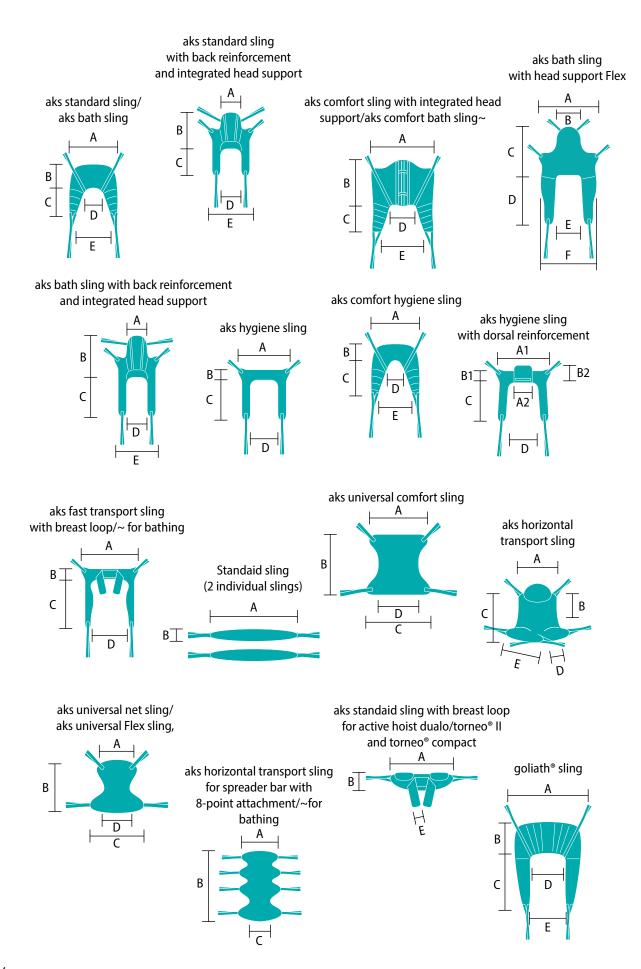




Watch the transfer from wheelchair to care bed with torneo® II on YouTube.



#### aks Hoist slings



All dimensions in cm.	A	В	С	D	E	F	Breast loop
aks standard sling/aks bath sling, size S	76	56	52	28	50		
aks standard sling/aks bath sling, size M	89	56	60	30	59		
aks standard sling/aks bath sling, size L	91	56	73	32	62		
aks standard sling/aks bath sling, size XL	96	59	78	36	68		
aks standard sling/aks bath sling, size XXL aks bath sling with head support Flex, size S	104 90	64 38	81 90	44 60	80 35	70	
aks bath sling with head support Flex, size M	95	40	105	65	40	85	
aks bath sling with head support Flex, size L	100	43	110	70	45	88	
aks bath sling with head support Flex, size XL	110	45	110	85	50	92	
aks bath sling with head support Flex, size XXL	120	45	115	100	50	96	
aks standard sling with back reinforcement and integrated head support, size S	38	89	42	35	60		
aks standard sling with back reinforcement and integrated head support, size M	40	103	65	50	74		
aks standard sling with back reinforcement and integrated head support, size L	40	111	65	50	76		
aks bath sling with back reinforcement and integrated head support, size S	38	89	42	35	60		
aks bath sling with back reinforcement and integrated head support, size M aks bath sling with back reinforcement and integrated head support, size L	40 40	103 111	65 65	50 50	74 76		
aks battisting with back reinforcement and integrated flead support, size E  aks hygiene sling, size S	90	22	65	40	-		
aks hygiene sling, size S	97	22	71	44	_		
aks hygiene sling, size L	108	25	78	58	-		
aks hygiene sling, size XL	120	25	90	64	-		
aks hygiene sling, size XXL	130	27	110	74	-		
aks hygiene sling with dorsal reinforcement, size S	86/29	24/36	65	38			
aks hygiene sling with dorsal reinforcement, size M	96/33	26/40	69	47			
aks hygiene sling with dorsal reinforcement, size L	107/34	28/40	75	51			
aks hygiene sling with dorsal reinforcement, size XL	118/37	25/40	89	63			
aks hygiene sling with dorsal reinforcement, size XXL	128/47 78	26/45 32	107 70	68 24	46		
aks comfort hygiene sling, size S aks comfort hygiene sling, size M	88	39	70	28	58		
aks comfort hygiene sling, size L	96	42	95	32	65		
aks comfort hygiene sling, size XL	105	45	105	40	69		
aks comfort hygiene sling, size XXL	115	45	120	49	73		
aks comfort sling with integrated head support/aks comfort bath sling~, size S	98	79	45	42	66		
aks comfort sling with integrated head support/aks comfort bath sling~, size M	122	89	46	46	74		
aks comfort sling with integrated head support/aks comfort bath sling~, size L	135	92	64	47	82		
aks comfort sling with integrated head support/aks comfort bath sling~, size XL	152	94	87	52	80		
aks comfort sling with integrated head support/aks comfort bath sling~, size XXL	164	100	108	56	70		
aks universal comfort sling, size M aks universal comfort sling, size L	84 110	100 109	85 109	45 71	-		
aks universal comfort sling, size L	128	116	131	90	-		
aks universal comfort sling, size XXL	152	114	151	109	-		
aks universal net sling/aks universal Flex sling, size S	110	126	107	56	-		
aks universal net sling/aks universal Flex sling, size M	115	133	117	62	-		
aks universal net sling/aks universal Flex sling, size L	130	140	129	68	-		
aks universal net sling/aks universal Flex sling, size XL	145	145	144	83	-		
aks universal net sling/aks universal Flex sling, size XXL	160	145	160	98	-		
aks horizontal transport sling, size M	86	60	103	31	77		
aks horizontal transport sling, size L aks horizontal transport sling, size XL	95 105	60 65	103 108	33 35	82 87		
aks horizontal transport sling, size XL aks horizontal transport sling, size XXL	115	65	108	37	95		
aks horizontal transport sling for spreader bar with 8-point attachment/~ for bathing, size M/	66	183	46	-	-		
aks horizontal transport sling for spreader bar with 8-point attachment/~ for bathing, size L	75	189	66	-	-		
aks horizontal transport sling for spreader bar with 8-point attachment/~ for bathing, size XL	85	189	76	-	-		
aks horizontal transport sling for spreader bar with 8-point attachment/~ for bathing, size XXL $$	100	189	81	-	-		
Standaid sling (2 individual slings), size M	110	17	-	-	-	-	
aks fast transport sling with breast loop/~ for bathing, size S	93	24	70	54/35	-	-	124
aks fast transport sling with breast loop/~ for bathing, size M	113	24	96	75/66	-	-	138
aks fast transport sling with breast loop/~ for bathing, size L	113 112	24	96	75/66	- 70	-	167
goliath® sling A, see bariatric range goliath® sling B, see bariatric range	112	68 72	94 106	50 63	70 94		
goliath® sling C, see bariatric range	140	76	120	78	102		
aks standaid sling with breast loop for active hoist dualo/torneo® II and torneo® compact S	87	27	-	-	16	-	114
aks standaid sling with breast loop for active hoist dualo/torneo® II and torneo® compact M	105	29	-	-	16	-	138
aks standaid sling with breast loop for active hoist dualo/torneo® II and torneo® compact L	120	29	-	-	16	-	147
aks standaid sling with breast loop for active hoist dualo/torneo° II and torneo° compact XL $$	141	29	-	-	16	-	167
aks standaid sling with breast loop for active hoist dualo/torneo $^{\circ}$ II and torneo $^{\circ}$ compact XXL	141	29	-	-	16	-	178
aks calf strap	140	18	-	-	-		