

AL-KO Overrun System

AL-KO

Vehicle Technology

Square Connections to 3500 Kg

Designed for use on trailers fitted with square single pole drawbars, AL-KO overrun hitches are available in thirteen specifications to meet all your towing requirements.

In addition to the safe coupling indicator button, the new generation heads now combine a wear indicator plus an actuating handle which provides a reassuring audible signal once successful attachment has been made. Coupling has never been easier or safer!

The new range also specifies a robust jockey wheel/prop clamp mounting bracket.

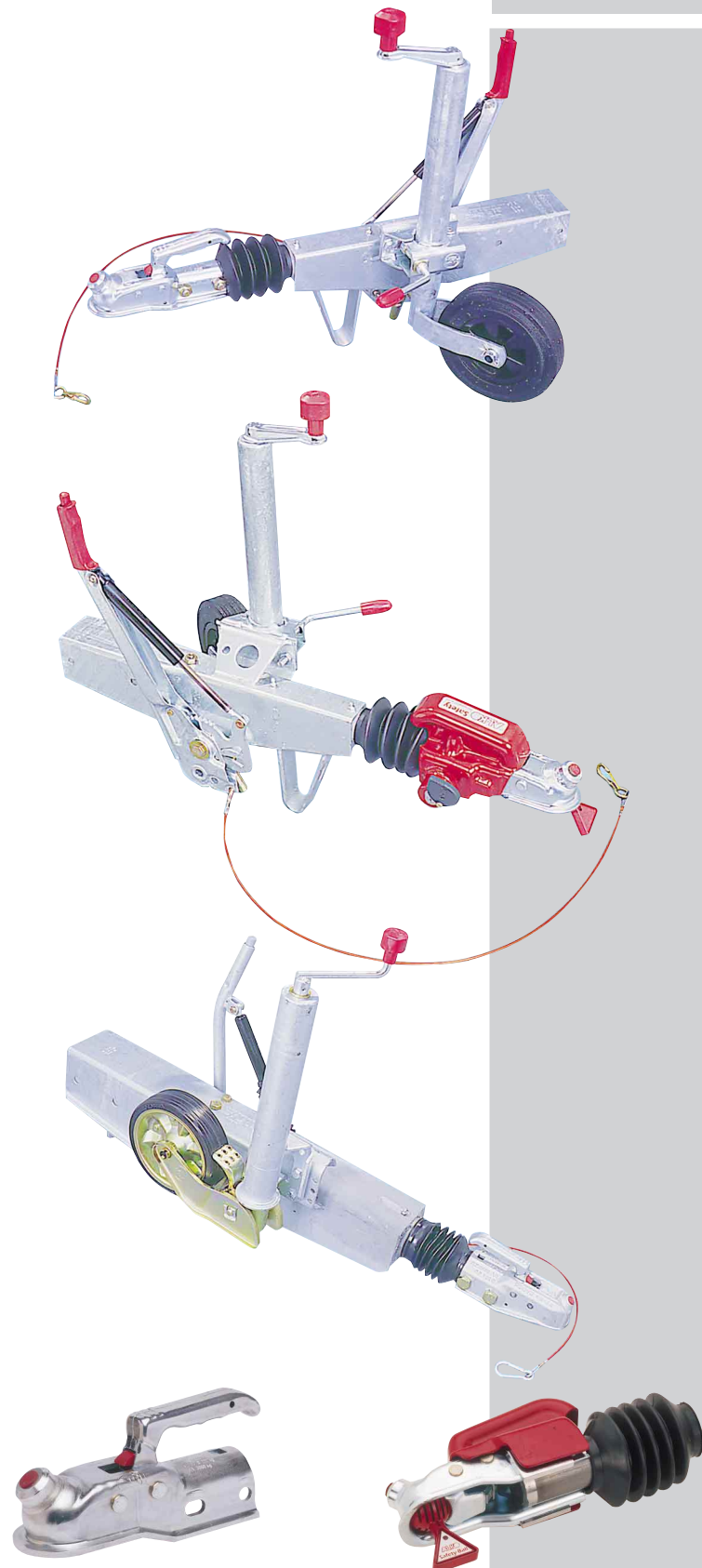
To complete the system AL-KO offer two security devices; a heavy duty padlock or the AL-KO Safety Anti-Theft Device. Both security devices may be used in conjunction with the AL-KO Safety ball to prevent unauthorised towing of the trailer using a hook. The AL-KO Safety has been tested by Sold Secure and is approved to withstand a five minute attack test. Insurance discounts may be negotiated if an approved Sold Secure device is fitted.

All AL-KO overrun hitches are hot dip galvanised to ensure a long lasting weatherproof finish.

Strict quality control and quality assurance procedures ensure that the overrun hitch you order is manufactured and assembled to the highest standards.

Each overrun hitch has full EU type approval.

Specially designed for use with asbestos free, high performance auto-reverse brakes. Combined with the progressive damping characteristics of the shock absorber system, the AL-KO overrun hitch provides smooth braking operation in safety and comfort.



Ak300 Coupling

Coupling head fitted with AL-KO Safety Device & AL-KO Safety Ball

AL-KO Overrun System



Specification and Technical Data

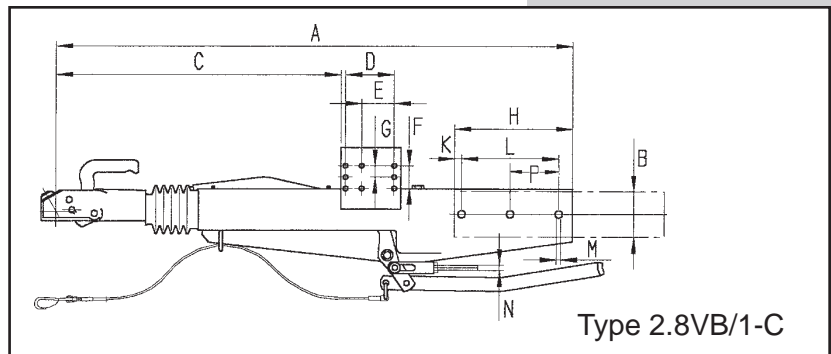
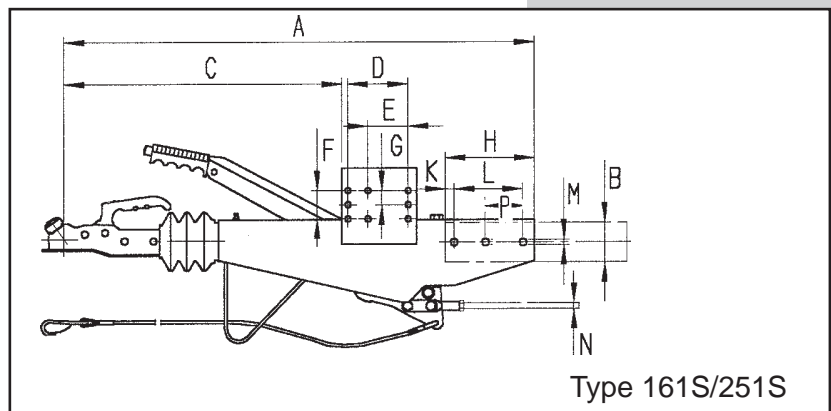
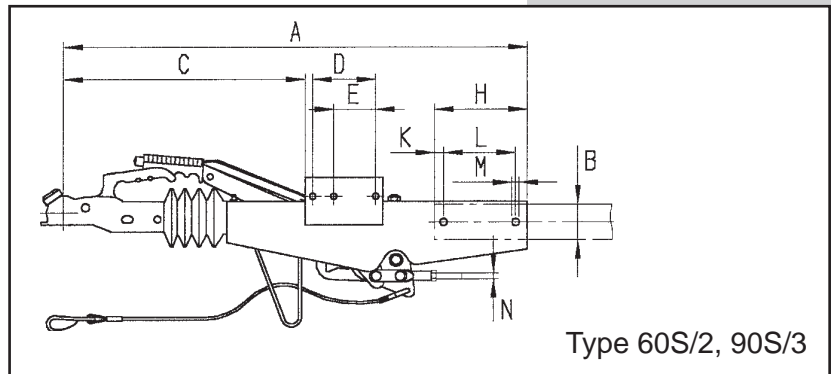
Vehicle Technology

The AL-KO overrun device is designed for use with axles and wheel brakes from the AL-KO range, but are equally suited for use with non AL-KO axles and wheel brakes, providing all the technical requirements are met. Our technical department will be pleased to assist you.

- Auto-reverse for trailers over 25 km/h
- Power handbrakes on all types
- New generation coupling head with visual and audible safety indicators
- Two security devices and the AL-KO Safety ball ensure complete peace of mind. Insurance discounts may be negotiated on fitment of the AL-KO Safety device
- Heavy duty jockey/prop clamp brackets
- Supplied complete with breakaway cable and welded support bracket.
- Full EU and German TUV type approvals

Also available from AL-KO

- Delta connection overrun hitches
- Axles
- Fixed/Adjustable Height T-pole chassis
- Wheels and Tyres
- Unbraked Couplings
- Corner Steadies
- Mudguards
- Lighting
- Winches
- Jockey Wheels
- Wheel Chocks
- Stabilisers
- Security Devices



Part No	Type	Cap Kg	A	B	C	D	E	F	G	H	K	L	M	N	P	Padlock	AL-KO Safety	Nose Load Kg	Weight Kg	AL-KO Safety Ball (24)	Compatible Brake Type
645776	60S/2	450-750	782	60	412	105	70	-	-	155	15	120	12.5	M10	-	641257	249818	75	10	247104	1636G/1637
645777	60S/2	450-750	782	70	412	105	70	-	-	155	15	120	12.5	M10	-	641257	249818	75	11	247104	1636G/1637
645044	90S/3	700-1000	782	60	412	105	70	-	-	155	15	120	12.5	M10	-	641257	249818	75	11	247104	1637/2051
645045	90S/3	700-1000	782	70	412	105	70	-	-	155	15	120	12.5	M10	-	641257	249818	75	11	247104	1637/2051
626589	161S	950-1600	822	70	487	105	70	50	25	155	15	120	12.5	M10	-	641257	246961	100	15	247104	1637/2051
645046	161S	950-1600	822	70	487	105	70	50	25	155	15	120	12.5	M10	-	641257	246961	100	15	247104	2361
648018	161S	950-1600	1022	82	487	105	70	50	25	265	25	210	15	M10	105	641257	246961	100	18	247104	1637/2051
626590	161S	950-1600	897	100	727	105	70	50	25	188	18	150	16.2	M10	-	641257	246961	100	16	247104	1637/2051
645047	161S	950-1600	897	100	727	105	70	50	25	188	18	150	16.2	M10	-	641257	246961	100	16	247104	2361
648014	251S	1500-2600	1022	82	726	105	70	50	25	265	25	210	15	M10	105	641257	246961	100	22	247104	1637/2051
626588	251S	1500-2600	896	100	726	105	70	50	25	188	18	150	16.2	M10	-	641257	246961	100	20	247104	1637/2051
645048	251S	1500-2600	896	100	726	105	70	50	25	188	18	150	16.2	M10	-	641257	246961	100	20	247104	2361
626088	2.8VB/1-C	2500-3500	1099	120	850	105	70	50	25	265	25	210	16.2	M12	105	641257	-	150	31	247104	2361

In line with our company policy of constant improvement, we reserve the right to change the specifications without notice.

Your Choice for all Applications

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