

Metal Framing System

Cantilever Arms & Angle Brackets

3

Galvanised

3a



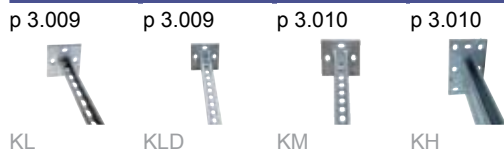
Unistrut Cantilever Arms

3b



Unistrut Vertical Support

3c



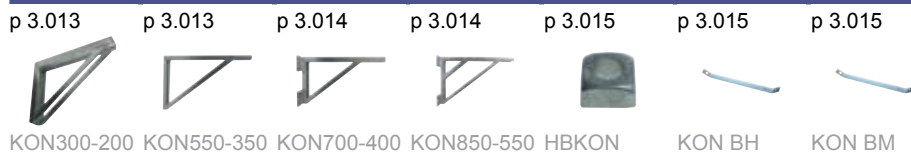
Light Duty Angle Brackets

3d



Heavy duty Angle Brackets

3e



Stainless Steel

3f



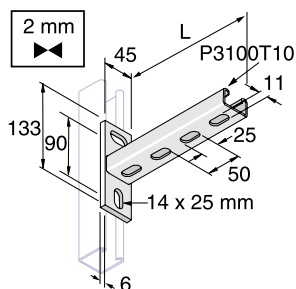



Galvanised

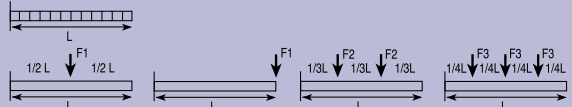
Cantilever arm 41x41x2mm T2774T

Material : Steel DD11 - En 1011

Finish : Electro zinc plated - DIN EN 12329



Art.Nr.	L mm	kg /100	
P2774T1505	150	47.0	10
P2774T3005	300	70.0	1
P2774T4505	450	94.0	1

Art.nr.	kg	L (mm)				
			Uniform	Point Force	Two Point Forces	Three Point Forces
P2774T1505	0,47	150	1.94 kN	0.97 kN	0.97 kN	0.64 kN
P2774T3005	0,70	300	1.00 kN	0.50 kN	0.50 kN	0.33 kN
P2774T4505	0,94	450	0.67 kN	0.33 kN	0.33 kN	0.22 kN

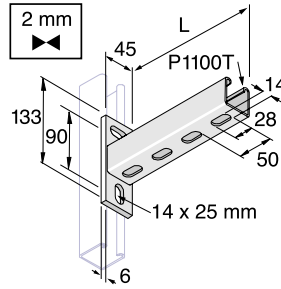
3.003

Galvanised

Cantilever arm 41x41x2mm T2773T

Material : Steel DD11 - EN 10111

Finish : Electro zinc plated - DIN EN 12329



Cantilever Arms & Angle Brackets

Art.Nr.	L mm	\bar{m} Kg /100	
P2773T1505	150	64.0	10
P2773T3005	300	101.0	1
P2773T4505	450	137.0	1
P2773T6005	600	173.0	1

Art.Nr.	\bar{m}	L (mm)	F_1	F_1	F_2	F_3
P2773T1505	0,64	150	4,83 kN	2,41 kN	2,41 kN	1,61 kN
P2773T3005	1,01	300	2,41 kN	1,21 kN	1,21 kN	0,80 kN
P2773T4505	1,37	450	1,61 kN	0,80 kN	0,80 kN	0,54 kN
P2773T6005	1,73	600	1,21 kN	0,60 kN	0,60 kN	0,40 kN

Galvanised

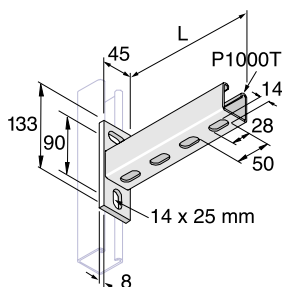
Unistrut cantilever arm 41x41x2.5mm

Material : Steel S280JR - EN 10025

Finish : Electro zinc plated - DIN EN 12329



P2663T



Art.Nr.	L mm	kg /100	
P2663T1505	150	78.6	10
P2663T3005	300	117.8	1
P2663T4505	450	160.7	1
P2663T6005	600	203.3	1
P2663T7505	750	253	1

Art.Nr.	P	kg	L (mm)	L	F1	F1	F2	F3
P2663T1505	5	0,96	150	6,12 kN	3,06 kN	3,06 kN	2,04 kN	
P2663T3005	5	1,30	300	3,06 kN	1,53 kN	1,53 kN	1,02 kN	
P2663T4505	5	1,74	450	2,04 kN	1,02 kN	1,02 kN	0,68 kN	
P2663T6005	5	2,06	600	1,53 kN	0,76 kN	0,76 kN	0,50 kN	
P2663T7505	5	2,30	750	1,22 kN	0,61 kN	0,61 kN	0,40 kN	

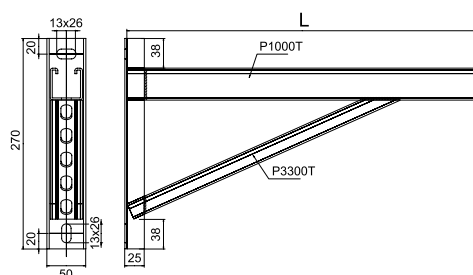
Cantilever arm with bracing

Material : Steel DD11 - EN 10111

Finish : Electro zinc plated - DIN EN 12329



P2700T



Art.Nr.	L mm	kg /100	
1394132	300	249.0	1
1394142	450	340.0	1
1394162	600	449.0	1

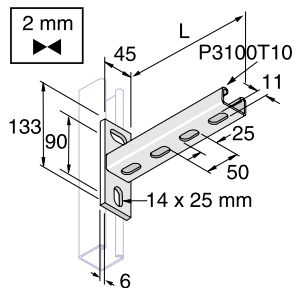
3.005

Unistrut Cantilever Arms

Cantilever arm 41x21x2.0mm

Material : Steel S280 - EN 10149-3

Finish : Hot dip galvanised - EN ISO 1461: 1999



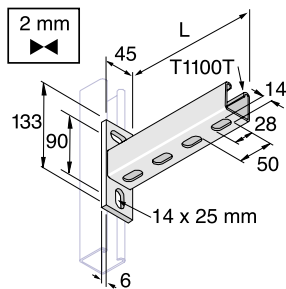
Art.Nr.	L mm	kg /100	
P2774T150	150	47.0	10
P2774T300	300	70.0	1
P2774T450	450	94.0	1

Art.nr.	kg	L (mm)	L	F1	F1, F2	F1, F2, F3
P2774T150	0,47	150	1,94 kN	0,97 kN	0,97 kN	0,64 kN
P2774T300	0,70	300	1,00 kN	0,50 kN	0,50 kN	0,33 kN
P2774T450	0,94	450	0,67 kN	0,33 kN	0,33 kN	0,22 kN

Cantilever arm 41x41x2.0mm

Material : Steel S280 - EN 10149-3

Finish : Hot dip galvanised - EN ISO 1461: 1999



Art.Nr.	L mm	kg /100	
P2773T150	150	64.0	10
P2773T300	300	101.0	1
P2773T450	450	137.0	1
P2773T600	600	173.0	1

Art.nr.	kg	L (mm)	L	F1	F1, F2	F1, F2, F3
P2773T150	0,64	150	4,83 kN	2,41 kN	2,41 kN	1,61 kN
P2773T300	1,01	300	2,41 kN	1,21 kN	1,21 kN	0,80 kN
P2773T450	1,37	450	1,61 kN	0,80 kN	0,80 kN	0,54 kN
P2773T600	1,73	600	1,21 kN	0,60 kN	0,60 kN	0,40 kN

3b

Hot Dip Galvanised

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Unistrut Cantilever Arms

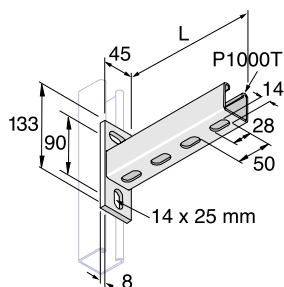
Cantilever Arm 41x41x2.5mm

Material : Steel S280 - EN 10149-3

Finish : Hot dip galvanised - EN ISO 1461: 1999



P2663T-HDG



3b

Hot Dip Galvanised

Art.Nr.	L mm	kg /100	
P2663T150	150	79.8	10
P2663T300	300	123.9	1
P2663T450	450	164.9	1
P2663T600	600	205.9	1
P2663T750	750	246.9	1

Art.Nr.	P	kg	L (mm)				
P2663T150	3	0,96	150	6,12 kN	3,06 kN	3,06 kN	2,04 kN
P2663T300	3	1,30	300	3,06 kN	1,53 kN	1,53 kN	1,02 kN
P2663T450	3	1,74	450	2,04 kN	1,02 kN	1,02 kN	0,68 kN
P2663T600	3	2,06	600	1,53 kN	0,76 kN	0,76 kN	0,50 kN
P2663T750	3	2,30	750	1,22 kN	0,61 kN	0,61 kN	0,40 kN

3.007

Unistrut Cantilever Arms

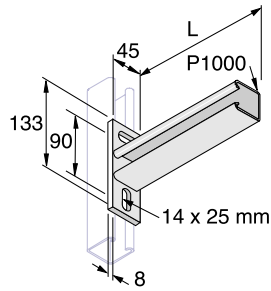
Unistrut cantilever arm

Material : Steel S280JR - EN 10025


Finish : Hot dip galvanised - EN ISO 1461: 1999





3b

Hot Dip Galvanised



P2668-HDG

Art.Nr.	L mm	kg /100	
P2668T150	150	79.8	
P2668T300	300	117.4	
P2668T450	450	159.3	
P2668T600	600	203.4	

Art.nr.	P	kg	L (mm)				
P2668T150	3	0,80	150	6,20 kN	3,10 kN	3,10 kN	2,06 kN
P2668T300	3	1,17	300	3,20 kN	1,60 kN	1,60 kN	1,06 kN
P2668T450	3	1,59	450	2,15 kN	1,07 kN	1,07 kN	0,71 kN
P2668T600	3	2,03	600	1,62 kN	0,81 kN	0,81 kN	0,54 kN

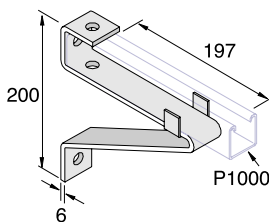


Unistrut Cantilever Arms

Unistrut angle fitting

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



3b

Hot Dip Galvanised

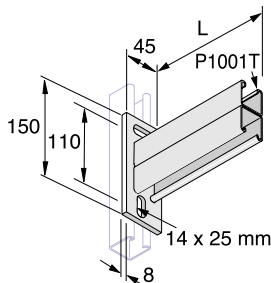
Art.Nr.	kg /100	
P1075-8	105	1

L (P1000) mm	1/2 L	1/3 L	1/4 L
450	2,22 kN	1,11 kN	0,74 kN
600	1,67 kN	0,83 kN	0,56 kN

Unistrut cantilever arm P1000T

Material : Steel S280JR - EN 10025

Finish : Hot dip galvanised - EN ISO 1461: 1999



Art.Nr.	L mm	kg /100	
P2665/300	300	220.6	1
P2665/450	450	309	1
P2665/600	600	379.2	1
P2665/750	750	473.4	1

Art.nr.	P	kg	L (mm)	1/2 L	1/3 L	1/4 L
P2665/150	3	1,57	150	8,82 kN	4,41 kN	2,94 kN
P2665/300	3	3,26	300	6,47 kN	3,23 kN	2,15 kN
P2665/450	3	4,02	450	4,31 kN	2,15 kN	1,43 kN
P2665/600	3	4,98	600	3,23 kN	1,61 kN	1,07 kN
P2665/750	3	5,83	750	2,58 kN	1,29 kN	0,86 kN

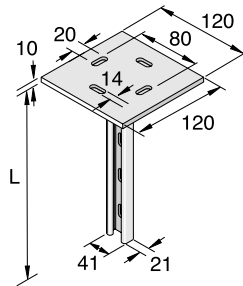
3.009


Unistrut Vertical Support

Unistrut Vertical Support with channel P3300T

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999

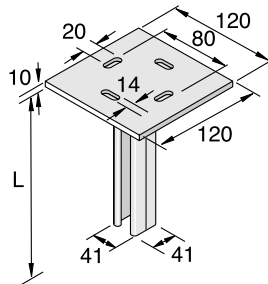



Art.Nr.	L mm	Kg /100	
KL10003	1000	250	50
KL5003	500	202.5	50
KL7503	750	250	50

Unistrut Vertical Support with channel P3301T

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



Art.Nr.	L mm	Kg /100	
KLD10003	1000	202.5	1
KLD12503	1250	583	1
KLD15003	1500	650.2	1
KLD20003	2000	826.3	1
KLD5003	500	202.5	1
KLD7503	750	202.5	1

Hot Dip Galvanised 3C

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Unistrut Vertical Support

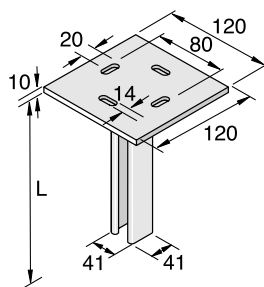
Unistrut Vertical Support with channel P1000T


Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



KM



Art.Nr.	L mm	⊘ Kg /100	
KM10003	1000	370	1
KM12503	1250	370	1
KM5003	500	250	1
KM7503	750	310	1

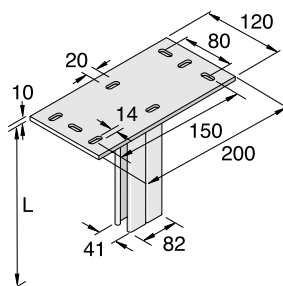
Unistrut Vertical Support with channel P1001T


Material : Steel DD11 - EN 10111

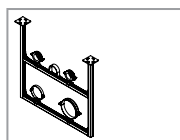
Finish : Hot dip galvanised - EN ISO 1461: 1999



KH



Art.Nr.	L mm	⊘ Kg /100	
KH10003	1000	710	1
KH12503	1250	700	1
KH15003	1500	980	1
KH20003	2000	1336.5	1
KH5003	500	450	1
KH7503	750	625	1





3.011

Light Duty Angle Brackets

Unistrut angle bracket

Material : Steel DD11 - EN 10111

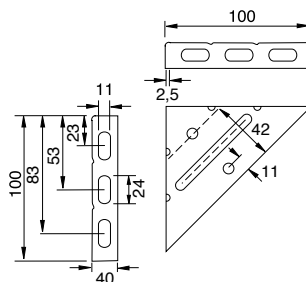
Finish : Hot dip galvanised - EN ISO 1461: 1999

3d

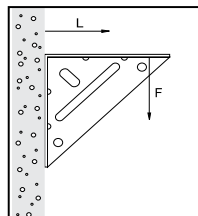
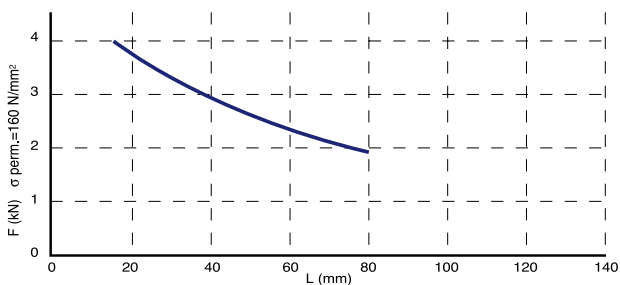
Hot Dip Galvanised



KON100



Art.Nr.	kg /100	
KON100	29.7	25



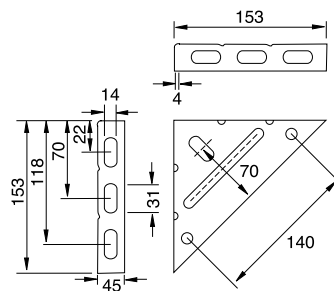
Unistrut angle bracket

Material : Steel DD11 - EN 10111

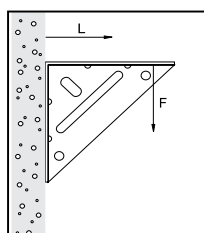
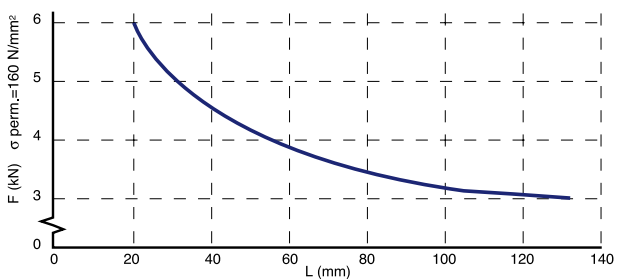
Finish : Hot dip galvanised - EN ISO 1461: 1999



KON150



Art.Nr.	kg /100	
KON150	88.2	15



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Light Duty Angle Brackets

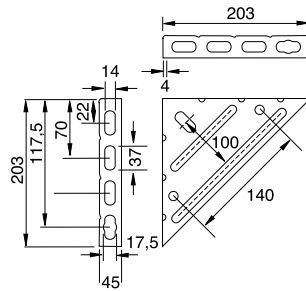
Unistrut angle bracket

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999

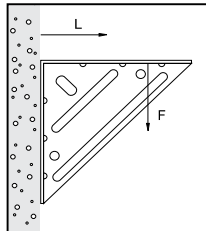
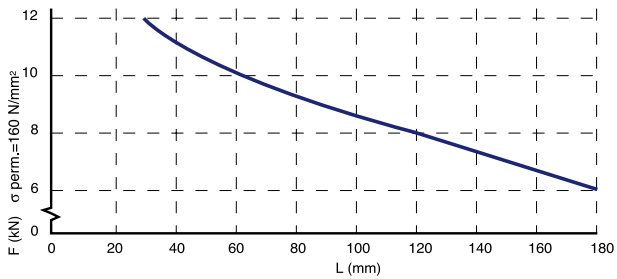
3d

Hot Dip Galvanised



Art.Nr. /100

KON200 131.1 1





3.013

Heavy duty Angle Brackets

Heavy duty angle brackets

Material : Steel DD11 - EN 10111

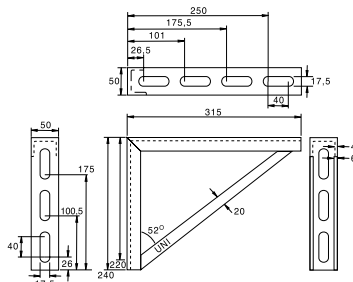
Finish : Hot dip galvanised - EN ISO 1461: 1999

3e

Hot Dip Galvanised



KON300-200

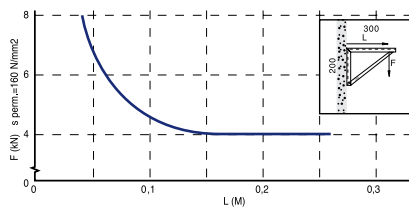
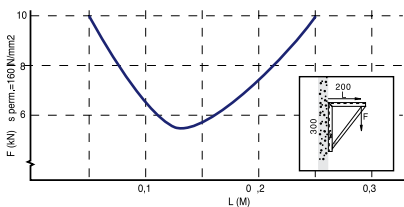


Art.Nr.	Kg /100	
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KON300200

261.8

1



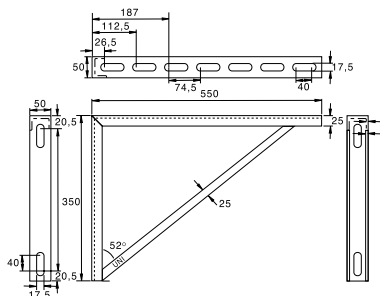
Heavy duty angle brackets

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



KON550-350

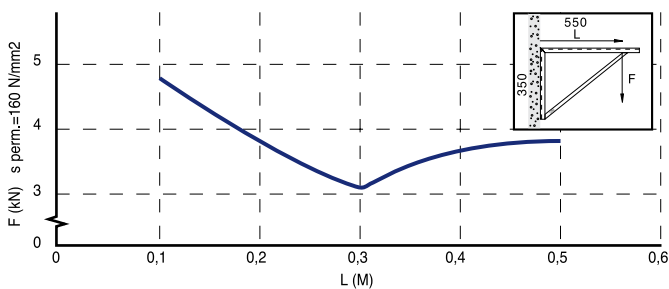


Art.Nr.	Kg /100	
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KON550350

448.4

1



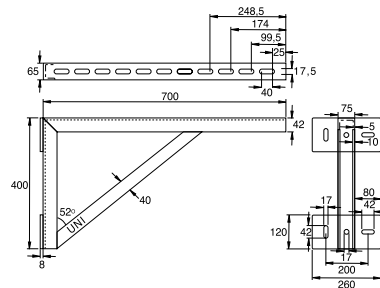
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Heavy duty Angle Brackets

Heavy duty angle brackets

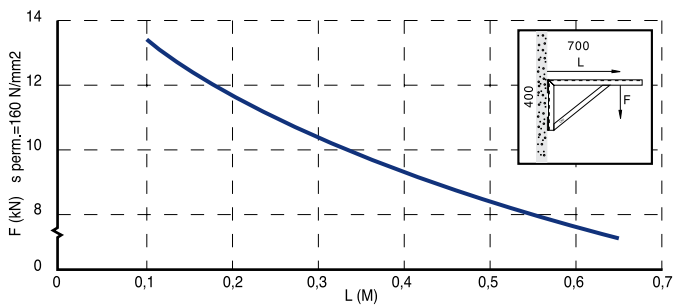
Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



KON700-400

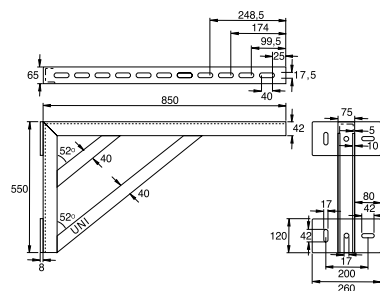
Art.Nr.	Kg /100	
KON700400	1612.8	1



Heavy duty angle brackets

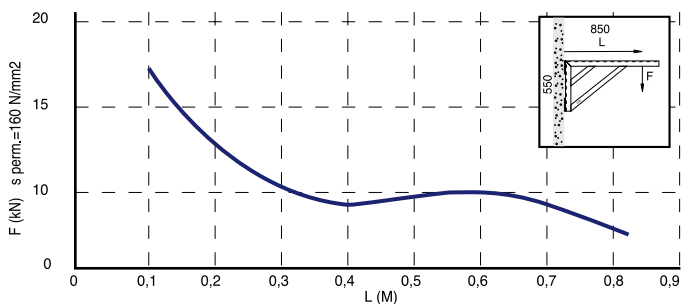
Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



KON850-550

Art.Nr.	Kg /100	
KON850550	2235.1	1





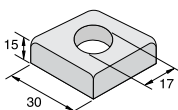
3.015

Heavy duty Angle Brackets

Distance washer for KON brackets

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



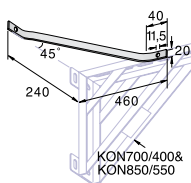
HBKON

Art.Nr.	kg /100	
HBKON	8	25

Brace for brackets type KON700/400 & KON 850/550

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



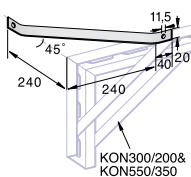
KON BH

Art.Nr.	kg /100	
2851S70403	67	1

Brace for brackets type KON300/200 & KON 550/350

Material : Steel DD11 - EN 10111

Finish : Hot dip galvanised - EN ISO 1461: 1999



KON BM

Art.Nr.	kg /100	
2851S30203	67	1

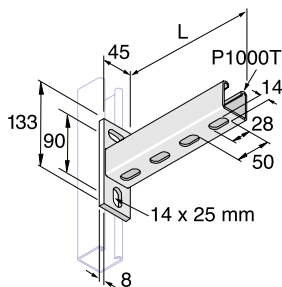
Hot Dip Galvanised 3e

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Stainless Steel

Unistrut cantilever arm P1000T Stainless Steel

Material : Stainless Steel - 1.4404 - EN 10088-2



3f

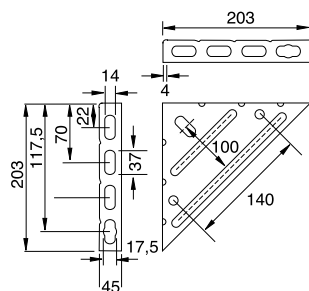
Cantilever Arms & Angle Brackets

Art.Nr.	L mm	Kg /100	
2663T150SP	150	78.8	10
2663T300SP	300	120.4	1
2663T450SP	450	160.2	1
2663T600SP	600	200	1
2663T750SP	750	239.9	1

Art.nr.	P	Kg	L (mm)			
P2663T150S	4	0,96	150	6,12 kN	3,06 kN	2,04 kN
P2663T300S	4	1,30	300	3,06 kN	1,53 kN	1,02 kN
P2663T450S	4	1,74	450	2,04 kN	1,02 kN	0,68 kN
P2663T600S	4	2,06	600	1,53 kN	0,76 kN	0,50 kN
P2663T750S	4	2,30	750	1,22 kN	0,61 kN	0,40 kN

Unistrut angle bracket

Material : Stainless Steel - 1.4404 (316L;A4) - EN 10088-2



Art.Nr.	Kg /100	
1352452	99.5	10

