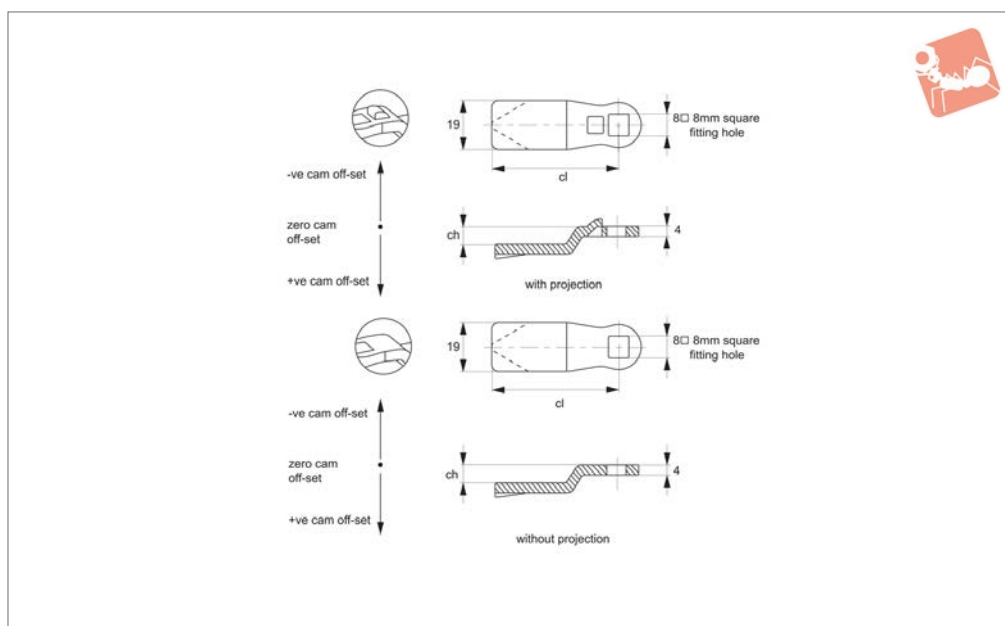


Single Point Cams - Flexi-System for cam latches and locks - stainless steel - 8 x 8 Sq.

Cam Latch Accessories



A0210

CAM LATCH ACCESSORIES

Material

Stainless steel, AISI 304.

Technical Notes

Use formula to calculate ch (required cam off-set), and select from product table below;

$ch = h - lh$ where;

ch = required cam off-set/height.

h = grip length (distance between inside of latch face and front of cam).

lh = body length of cam latch/lock to be used (see individual latch/lock product table).

Refer to installation drawing below.

Important Notes

Suitable for Flexi-System latches. „With projection“ type ensures correct location and prevents cam rotating over 45°. See **cam selection chart for specific latch/lock suitability.**

Sold subject to pack quantity.

Order No.	Type	ch	cl	Where $lh = 18$ h =	Where $lh = 18,5$ h =
A0210.HW0400	With Projection	0	45	18	18.5
A0210.HW0408	With Projection	8	45	26	26.5
A0210.HW0410	With Projection	10	45	28	28.5
A0210.HW0412	With Projection	12	45	30	30.5
A0210.HW0436	Without Projection	16	45	34	34.5
A0210.HW1420	With Projection	-20	45	-2	-1.5
A0210.HW1422	With Projection	-22	45	-4	-3.5
A0210.HW5422	Without Projection	22	45	40	40.5
A0210.HW5428	Without Projection	28	45	46	46.5
A0210.HW5430	Without Projection	30	45	48	48.5
A0210.HW6304	Without Projection	-4	45	14	14.5
A0210.HW6412	Without Projection	-12	45	6	6.5
A0210.HW6416	Without Projection	-16	45	2	2.5
A0210.HW6418	Without Projection	-18	45	0	0.5
A0210.HW6420	Without Projection	-20	45	-2	-1.5
A0210.HW6422	Without Projection	-22	45	-4	-3.5
A0210.HW6424	Without Projection	-24	45	-6	-5.5
A0210.MW0402	With Projection	2	45	20	20.5
A0210.MW0404	With Projection	4	45	22	22.5
A0210.MW0406	With Projection	6	45	24	24.5
A0210.MW0420	Without Projection	0	45	18	18.5
A0210.MW0422	With Projection	22	45	40	40.5
A0210.MW0424	Without Projection	4	45	22	22.5
A0210.AW0426	Without Projection	6	45	24	24.5
A0210.AW0428	Without Projection	8	45	26	26.5
A0210.MW0430	Without Projection	10	45	28	28.5
A0210.AW0432	Without Projection	12	45	30	30.5
A0210.MW0434	Without Projection	14	45	32	32.5
A0210.MW0500	With Projection	20	45	38	38.5
A0210.MW0520	Without Projection	20	45	38	38.5



Order No.	Type	ch	cl	Where lh = 18 h =	Where lh = 18,5 h =
A0210.MW1414	With Projection	-14	45	4	4.5
A0210.MW5424	Without Projection	24	45	42	42.5
A0210.MW5426	Without Projection	26	45	44	44.5
A0210.MW6410	With Projection	-10	45	8	8.5
A0210.MW6414	Without Projection	-14	45	4	4.5

Order No.	Where lh = 20 h =	Where lh = 25 h =	Where lh = 30 h =	Where lh = 40 h =	Where lh = 50 h =	Where lh = 60 h =
A0210.HW0400	20	25	30	40	50	60
A0210.HW0408	28	33	38	48	58	68
A0210.HW0410	30	35	40	50	60	70
A0210.HW0412	32	37	42	52	62	72
A0210.HW0436	36	41	46	56	66	76
A0210.HW1420	0	5	10	20	30	40
A0210.HW1422	-2	3	8	18	28	38
A0210.HW5422	42	47	52	62	72	82
A0210.HW5428	48	53	58	68	78	88
A0210.HW5430	50	55	60	70	80	90
A0210.HW6304	16	21	26	36	46	56
A0210.HW6412	8	13	18	28	38	48
A0210.HW6416	4	9	14	24	34	44
A0210.HW6418	2	7	12	22	32	42
A0210.HW6420	0	5	10	20	30	40
A0210.HW6422	-2	3	8	18	28	38
A0210.HW6424	-4	1	6	16	26	36
A0210.MW0402	22	27	32	42	52	62
A0210.MW0404	24	29	34	44	54	64
A0210.MW0406	26	31	36	46	56	66
A0210.MW0420	20	25	30	40	50	60
A0210.MW0422	42	47	52	62	72	82
A0210.MW0424	24	29	34	44	54	64
A0210.AW0426	26	31	36	46	56	66
A0210.AW0428	28	33	38	48	58	68
A0210.MW0430	30	35	40	50	60	70
A0210.AW0432	32	37	42	52	62	72
A0210.MW0434	34	39	44	54	64	74
A0210.MW0500	40	45	50	60	70	80
A0210.MW0520	40	45	50	60	70	80
A0210.MW1414	6	11	16	26	36	46
A0210.MW5424	44	49	54	64	74	84
A0210.MW5426	46	51	56	66	76	86
A0210.MW6410	10	15	20	30	40	50
A0210.MW6414	6	11	16	26	36	46



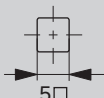
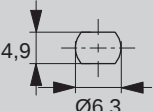
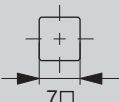
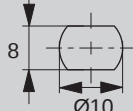
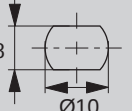
Wixroyd Cam Latches, Locks and Swing Handles

cam selection chart

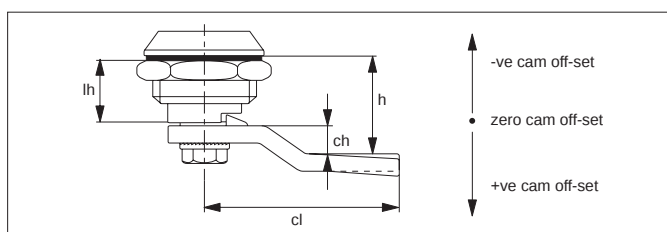


Suitable With Projection Cams				
Compatible cam no.	A0261	A0203	A0210	A0240
Cam fitting hole	6 x 6 square 	8 x 8 square 	8 x 8 square 	8 x 8 square
Cam latch / lock no.	A1261 / A1281 / A2390	A2503 / A2504 A2523 / A2528	A2503 / A2504 A2523 / A2528	A2503 / A2504 A2523 / A2528

Suitable Without Projection Cams Table 1				
Compatible cam no.	A0203	A0210	A0240	A0243
Cam fitting hole	8 x 8 square 	8 x 8 square 	8 x 8 square 	8 x 8 square
Cam latch / lock no.	A1003 / A1021 / A1103 A1161 / A1168 / A1181 A1203 / A1210 / A1251 A1601 / A1620 / A1801 A2001 / A2203 / A2326 A2333 / A2392 / A2526 A4221 / A4241 / A4260 B1082 / B1086 / B1088 B1091 / B1092 / B1180 B1281 / B1285 / B1380 B1450 / B2091 / B2181	A1003 / A1021 / A1103 A1161 / A1168 / A1181 A1203 / A1210 / A1251 A1601 / A1620 / A1801 A2001 / A2203 / A2326 A2333 / A2392 / A2526 A4221 / A4241 / A4260 B1082 / B1086 / B1088 B1091 / B1092 / B1180 B1281 / B1285 / B1380 B1450 / B2091 / B2181	A1003 / A1021 / A1103 A1161 / A1168 / A1181 A1203 / A1210 / A1251 A1601 / A1620 / A1801 A2001 / A2203 / A2326 A2333 / A2392 / A2526 A4221 / A4241 / A4260 B1082 / B1086 / B1088 B1091 / B1092 / B1180 B1281 / B1285 / B1380 B1450 / B2091 / B2181	A1003 / A1021 / A1103 A1161 / A1168 / A1181 A1203 / A1210 / A1251 A1601 / A1620 / A1801 A2001 / A2203 / A2326 A2333 / A2392 / A2526 A4221 / A4241 / A4260 B1082 / B1086 / B1088 B1091 / B1092 / B1180 B1281 / B1285 / B1380 B1450 / B2091 / B2181

Suitable Without Projection Cams Table 2					
Compatible cam no.	A0250	A0234	A0215	A0231	A0233
Cam fitting hole	5 x 5 square 	6,3 dia. x 4,9 	7 x 7 square 	8 x 10 dia. 	8 x 10 dia. 
Cam latch / lock no.	A4600 / A4620	A1661 / A1667	B2082 / B2084 / B2086 B2088 / B2285 / B2380	A1603 / A1611 A1630 / A1810	A1603 / A1611 A1630 / A1810

Calculation of correct cam off-set



Cam Off-Set (dimension ch)

To ensure your cam fully and correctly engages with the frame of your door the correct cam off-set must be selected. A cam off-set can be either negative (-ve) or positive (+ve).

Cam Length (dimension cl)

Impacts reach of the cam to door frame and hence impacts positioning of cam body for installation. Cam length or reach is measured from the centre of the cam fixing hole to the cam's leading edge. Refer to individual cam body datasheets.

Cam off-set

Use the formula to calculate your correct cam off-set:

$$ch = h - lh$$

ch = the required cam off-set.

h = distance between inside of lock face and front of cam (also referred to as "grip length").

lh = length of cam body to be used (refer to individual cam body data sheets).