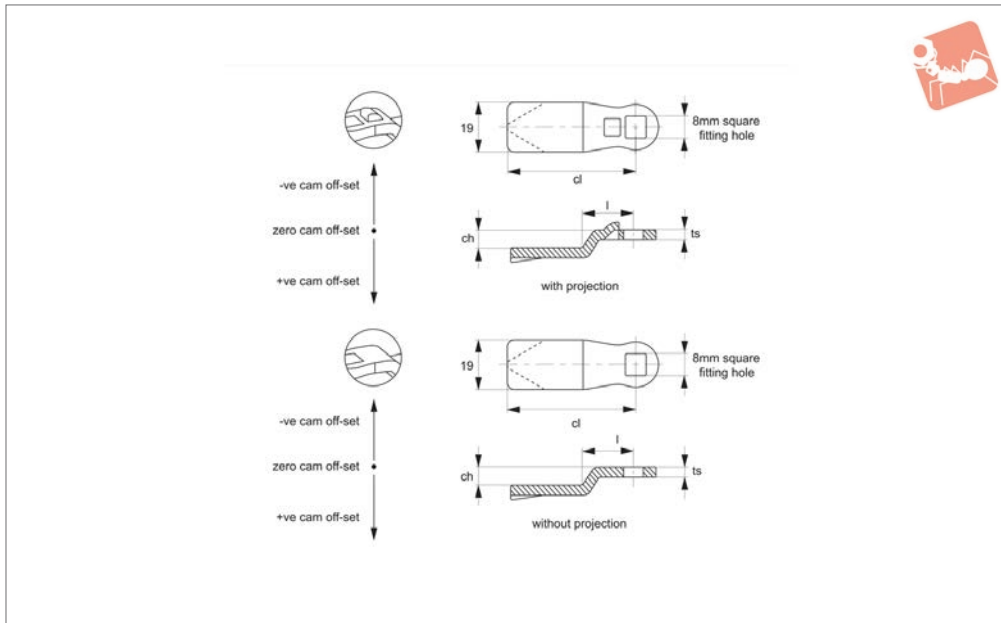




# Single Point Cams - Flexi-System

for cam latches and locks - steel - 8 x 8 Sq.

## Cam Latch Accessories



### A0203

CAM LATCH ACCESSORIES

#### Material

Steel, zinc plated.

#### 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.

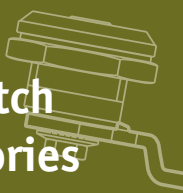
#### Important Notes

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	ts	Where lh = 18	Where lh = 18,5	Where lh = 20	Where lh = 24	Where lh = 30	Where lh = 40	Where lh = 50	Where lh = 60
A0203.AW0300	With Projection	0	35	3	18,5	20,0	24,0	30	40	50	60	52
A0203.AW0302	With Projection	2	35	3	20,5	22,0	26,0	32	42	52	62	52
A0203.AW0304	With Projection	4	35	3	22,5	24,0	28,0	34	44	54	64	52
A0203.AW0308	With Projection	8	35	3	26,5	28,0	32,0	38	48	58	68	52
A0203.AW0310	With Projection	10	35	3	28,5	30,0	34,0	40	50	60	70	52
A0203.AW0400	With Projection	0	45	3	18,0	18,5	20,0	24	30	40	50	60
A0203.AW0402	With Projection	2	45	3	20,5	22,0	26,0	32	42	52	62	52
A0203.AW0403	With Projection	3	45	3	21,0	21,5	23,0	27	33	43	53	63
A0203.AW0404	With Projection	4	45	3	22,0	22,5	24,0	28	34	44	54	64
A0203.AW0406	With Projection	6	45	3	24,0	24,5	26,0	30	36	46	56	66
A0203.AW0407	With Projection	7	45	3	25,0	25,5	27,0	31	37	47	57	67
A0203.AW0408	With Projection	8	45	3	26,0	26,5	28,0	32	38	48	58	68
A0203.AW0410	With Projection	10	45	3	28,0	28,5	30,0	34	40	50	60	70
A0203.AW0412	With Projection	12	45	3	30,0	30,5	32,0	36	42	52	62	72
A0203.AW0414	With Projection	14	45	3	32,0	32,5	34,0	38	44	54	64	74
A0203.AW0416	With Projection	16	45	3	34,0	34,5	36,0	40	46	56	66	76
A0203.AW0418	With Projection	18	45	3	36,0	36,5	38,0	42	48	58	68	78
A0203.AW0420	With Projection	20	45	3	38,0	38,5	40,0	44	50	60	70	80
A0203.AW1302	With Projection	-2	35	3	16,5	18,0	22,0	28	38	48	58	52
A0203.AW1402	With Projection	-2	45	3	16,0	16,5	18,0	22	28	38	48	58
A0203.AW1404	With Projection	-4	45	3	14,5	16,0	20,0	26	36	46	56	52
A0203.AW1406	With Projection	-6	45	3	12,5	14,0	18,0	24	34	44	54	52
A0203.AW1408	With Projection	-8	45	3	10,5	12,0	16,0	22	32	42	52	52
A0203.AW5300	W/o Projection	0	35	4	18,0	18,5	20,0	24	30	40	50	60
A0203.AW5302	W/o Projection	2	35	4	20,0	20,5	22,0	26	32	42	52	62
A0203.AW5304	W/o Projection	4	35	4	22,0	22,5	24,0	28	34	44	54	64
A0203.AW5306	W/o Projection	6	35	4	24,0	24,5	26,0	30	36	46	56	66
A0203.AW5310	W/o Projection	10	35	4	28,0	28,5	30,0	34	40	50	60	70
A0203.AW5400	W/o Projection	0	45	3	18,0	18,5	20,0	24	30	40	50	60
A0203.AW5402	W/o Projection	2	45	3	20,0	20,5	22,0	26	32	42	52	62

# Cam Latch Accessories



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



CAM LATCH ACCESSORIES

Order No.	Type	ch	cl	ts	Where lh = 18	Where lh = 18,5	Where lh = 20	Where lh = 24	Where lh = 30	Where lh = 40	Where lh = 50	Where lh = 60
A0203.AW5403	W/o Projection	3	45	21	21,5	23,0	27,0	33	43	53	63	52
A0203.AW5404	W/o Projection	4	45	3	22,0	22,5	24,0	28	34	44	54	64
A0203.AW5406	W/o Projection	6	45	3	24,0	24,5	26,0	30	36	46	56	66
A0203.AW5407	W/o Projection	7	45	3	25,0	25,5	27,0	31	37	47	57	67
A0203.AW5408	W/o Projection	8	45	3	26,0	26,5	28,0	32	38	48	58	68
A0203.AW5410	W/o Projection	10	45	3	28,0	28,5	30,0	34	40	50	60	70
A0203.AW5412	W/o Projection	12	45	3	30,0	30,5	32,0	36	42	52	62	72
A0203.AW5414	W/o Projection	14	45	3	32,0	32,5	34,0	38	44	54	64	74
A0203.AW5416	W/o Projection	16	45	3	34,0	34,5	36,0	40	46	56	66	76
A0203.AW5418	W/o Projection	18	45	3	36,0	36,5	38,0	42	48	58	68	78
A0203.AW5420	W/o Projection	20	45	3	38,0	38,5	40,0	44	50	60	70	80
A0203.AW6302	W/o Projection	-2	35	4	16,0	16,5	18,0	22	28	38	48	64
A0203.AW6402	W/o Projection	-2	45	3	16,0	16,5	18,0	22	28	38	48	58
A0203.AW6404	W/o Projection	-4	45	4	14,0	14,5	16,0	20	26	36	46	56
A0203.AW6406	W/o Projection	-6	45	4	12,0	12,5	14,0	18	24	34	44	54
A0203.AW6408	W/o Projection	-8	45	4	10,5	12,0	16,0	22	32	42	52	52
A0203.AW6494	With Projection	-4	45	14	14,5	16,0	20,0	26	36	46	56	52
A0203.AW6496	With Projection	-6	45	12	12,5	14,0	18,0	24	34	44	54	52
A0203.AW6498	With Projection	-8	45	10	10,5	12,0	16,0	22	32	42	52	52
A0203.AW0305	With Projection	5	35	4	23,0	23,5	25,0	29	35	45	55	65
A0203.AW1304	With Projection	-4	35	4	14,0	14,5	14,5	20	26	36	46	56
A0203.AW1306	With Projection	-6	35	4	12,0	12,5	12,5	18	24	34	44	54
A0203.AW1308	With Projection	-8	35	4	10	10,5	10,5	16	22	32	42	52
A0203.AW1314	With Projection	-14	35	4	4,0	4,5	4,5	10	16	26	36	46
A0203.AW5308	W/o Projection	8	35	3	26,0	26,5	26,5	32	38	48	58	68
A0203.AW5312	W/o Projection	12	35	4	30,0	30,5	30,5	36	42	52	62	72
A0203.AW5314	W/o Projection	14	35	3	32,0	32,5	32,5	38	44	54	64	74
A0203.AW5318	W/o Projection	18	35	3	36,0	36,5	36,5	42	48	58	68	78
A0203.AW5322	W/o Projection	22	35	4	40,0	40,5	40,5	46	52	62	72	82
A0203.AW5324	W/o Projection	24	35	3	42,0	42,5	42,5	48	54	64	74	84
A0203.AW5326	W/o Projection	26	35	4	44,0	44,5	44,5	50	56	66	76	86
A0203.AW5328	W/o Projection	28	35	3	46,0	46,5	46,5	52	58	68	78	88
A0203.AW5360	W/o Projection	30	35	4	48,0	48,5	48,5	54	60	70	80	90
A0203.AW6301	W/o Projection	-1	35	3	17,0	17,5	17,5	23	29	39	49	59
A0203.AW6306	W/o Projection	-6	35	3	12,0	12,5	12,5	18	24	34	44	54
A0203.AW6308	W/o Projection	-8	35	3	10,0	10,5	10,5	16	22	32	42	52
A0203.AW6310	W/o Projection	-10	35	4	8,0	8,5	8,5	14	20	30	40	50
A0203.AW6314	W/o Projection	-14	35	3	4,0	4,5	4,5	10	16	26	36	46
A0203.AW6316	W/o Projection	-16	35	4	2,0	2,5	2,5	8	14	24	34	44
A0203.AW5422	W/o Projection	22	45	3,4	40,0	40,5	42,0	46	52	62	72	82
A0203.AW5424	W/o Projection	24	45	3,4	42,0	42,5	44,0	48	54	64	74	84
A0203.AW5426	W/o Projection	26	45	3,4	44,0	44,5	46,0	50	56	66	76	86
A0203.AW5428	W/o Projection	28	45	3	46,0	46,5	48,0	52	58	68	78	88
A0203.AW5430	W/o Projection	30	45	3,4	48,0	48,5	50,0	54	60	70	80	90
A0203.AW5432	W/o Projection	32	45	3,4	50,0	50,5	52,0	56	62	72	82	92
A0203.AW5434	W/o Projection	34	45	3,4	52,0	52,5	54,0	58	64	74	84	94
A0203.AW6410	W/o Projection	-10	45	3,4	8,0	8,5	10,0	14	20	30	40	50
A0203.AW6412	W/o Projection	-12	45	3,4	6,0	6,5	8,0	12	18	28	38	48
A0203.AW6414	W/o Projection	-14	45	3,4	4,0	4,5	6,0	10	16	26	36	46
A0203.AW6416	W/o Projection	-16	45	3,4	2,0	2,5	4,0	8	14	24	34	44
A0203.AW6418	W/o Projection	-18	45	3,4		0,5	2,0	6	12	22	32	42
A0203.AW6420	W/o Projection	-20	45	3,4	-2,0	-1,5		4	10	20	30	40
A0203.AW6422	W/o Projection	-22	45	3,4	-4,0	-3,5	-2,0	2	8	18	28	38
A0203.AW6424	W/o Projection	-24	45	3	-6,0	-5,5	-4,0	0	6	16	26	36
A0203.AW0422	With Projection	22	45	3,4	40,0	40,5	42,0	46	52	62	72	82
A0203.AW0424	With Projection	24	45	4	42,0	42,5	44,0	48	54	64	74	84
A0203.AW0426	With Projection	26	45	4	44,0	44,5	46,0	50	56	66	76	86
A0203.AW0428	With Projection	28	45	4	46,0	46,5	48,0	52	58	68	78	88
A0203.AW0432	With Projection	32	45	3	50,0	50,5	52,0	56	62	72	82	92
A0203.AW1410	With Projection	-10	45	4	8,0	8,5	10,0	14	20	30	40	50
A0203.AW1412	With Projection	-12	45	4	6,0	6,5	8,0	12	18	28	38	48
A0203.AW1414	With Projection	-14	45	4	4,0	4,5	6,0	10	16	26	36	46
A0203.AW1420	With Projection	-20	45	4	-2,0	-1,5		4	10	20	30	40
A0203.AW1422	With Projection	-22	45	4	-4,0	-3,5	-2,0	2	8	18	28	38
A0203.AW1426	With Projection	-26	45	4	-8,0	-7,5	-6,0	-2	4	14	24	34



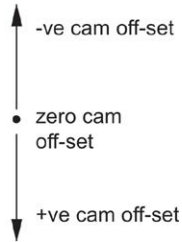
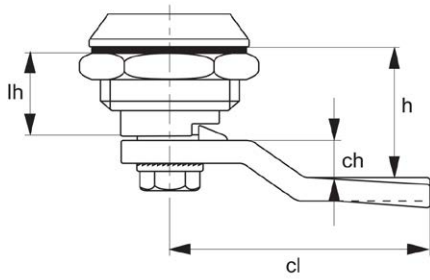
# Single Point Cams - Flexi-System

for cam latches and locks - steel - 8 x 8 Sq.



## Cam Latch Accessories

Order No.	Type	ch	cl	ts	Where lh = 18	Where lh = 18,5	Where lh = 20	Where lh = 24	Where lh = 30	Where lh = 40	Where lh = 50	Where lh = 60
<b>A0203.AW1428</b>	With Projection	-28	45	4	-10,0	-,5	-8,0	-4	2	12	22	32



CAM LATCH ACCESSORIES



### 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

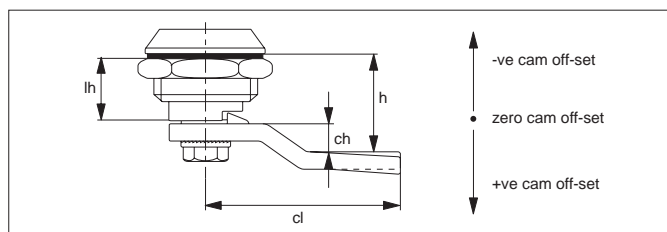
Use the formula to calculate your correct cam off-set:

$$ch = h - lh$$

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).



### 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.