



RASTER LINE (RL) SINGLE SWING GATE

The swing gate has a weld mesh of 8/6/8. From a height of 1500 mm a dragon tail is being delivered on top of the top rail.

LEAF

The leaf consists out of a frame with palings between the top and bottom rail. Depending on the size of the gate different tubes are used in the frame. Look for specifications on the next page. From a length of 4,50 meter and a height of 1,50 meter two top railings are being used.

WELD MESH

Weld mesh of type 8/6/8 is being used. The weld mesh consists out of two horizontal and 1 vertical wire of 6 mm.

POSTS

Depending on the size of the gate different dimensions of the posts are being used. Look for specifications on the next page. The posts are delivered extended or with a base plate.

LOCK

Used is a Locinox lock with stainless steel on the inside and with an aluminium crack set. The day and night latch are very robust. A 17 mm Europrofile cylinder with 3 keys is delivered with it.

GROUND BOLT

Standard a ground bolt is delivered to bolt the gate in an open position. Optional a ground block can be delivered.

TURN DIRECTION

The leaf can be assembled to turn left or right. Note: this will change the turning circle. The adjustable hinges are assembled in such a way that an openings angle of 180° is achievable.

CONNECTING FENCING

The posts are being delivered with gauze peak connection. Optional strips of a weld mesh connection can be delivered.

FOUNDATION

Extended posts need to be put in concrete, while posts on base plate are being mounted on the foundation.

SURFACE TREATMENT

Hot dip galvanised according NEN-EN-ISO 1461.

POWDER COATING

For an appealing and finishing touch an extra RAL coating layer can be put on. This will be done according NEN 5254.

PRODUCT INFORMATION SWING GATES

TECHNICAL SPECIFICATIONS

RASTER LINE	CLEAR OPENING	HEIGHT	POSTS	C/C POSTS	LEAF TUBE VERT./HOR.	WELD MESH	GROUND BLOCK
RL10.10	1000	1000	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL10.12	1000	1250	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL10.15*	1000	1500	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL10.18*	1000	1800	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL10.20*	1000	2000	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL10.25*	1000	2500	80 x 80 x 3	1140	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.10	1250	1000	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.12	1250	1250	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.15*	1250	1500	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.18*	1250	1800	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.20*	1250	2000	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL12.25*	1250	2500	80 x 80 x 3	1390	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.10	1500	1000	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.12	1500	1250	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.15*	1500	1500	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.18*	1500	1800	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.20*	1500	2000	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL15.25*	1500	2500	100 x 100 x 3	1660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.10	2000	1000	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.12	2000	1250	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.15*	2000	1500	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.18*	2000	1800	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.20*	2000	2000	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL20.25*	2000	2500	100 x 100 x 3	2160	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.10	2500	1000	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.12	2500	1250	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.15*	2500	1500	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.18*	2500	1800	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.20*	2500	2000	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL25.25*	2500	2500	100 x 100 x 3	2660	40 x 40 x 2 / 60 x 40 x 2	8/6/8	OPTION
RL30.10	3000	1000	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL30.12	3000	1250	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL30.15*	3000	1500	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL30.18*	3000	1800	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL30.20*	3000	2000	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL30.25*	3000	2500	120 x 120 x 3	3180	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.10	3500	1000	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.12	3500	1250	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.15*	3500	1500	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.18*	3500	1800	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.20*	3500	2000	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL35.25*	3500	2500	120 x 120 x 3	3680	50 x 50 x 2 / 70 x 50 x 2	8/6/8	OPTION
RL40.10	4000	1000	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL40.12	4000	1250	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL40.15*	4000	1500	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL40.18*	4000	1800	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL40.20*	4000	2000	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL40.25*	4000	2500	150 x 150 x 4	4210	60 x 60 x 2 / 60 x 60 x 2	8/6/8	OPTION
RL45.10	4500	1000	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL45.12	4500	1250	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL45.15*	4500	1500	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL45.18*	4500	1800	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL45.20*	4500	2000	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL45.25*	4500	2500	200 x 200 x 5	4760	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.10	5000	1000	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.12	5000	1250	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.15*	5000	1500	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.18*	5000	1800	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.20*	5000	2000	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION
RL50.25*	5000	2500	200 x 200x 5	5260	60 x 60 x 3 / 60 x 60 x 3	8/6/8	OPTION

* STANDARD WITH DRAGON TAIL
ALL SIZES ARE IN MM