

ascensores eléctricos / *electric lifts*

GRL series

Con/Sin cuarto de máquinas gearless / *Gearless with machine room and machine room-less*

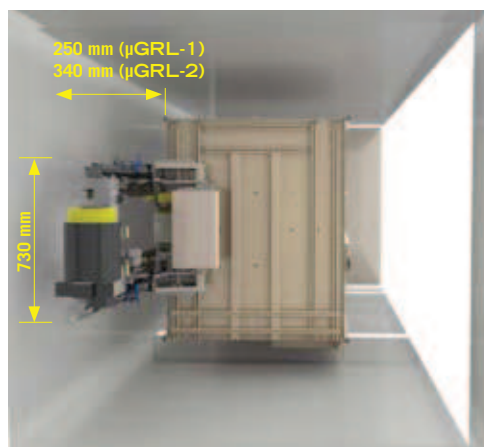
microGRL

Especial rehabilitaciones y huecos reducidos
Special rehabilitation and small shafts

	μGRL-1	μGRL-2
Foso / Pit (*)	300mm	300mm
Huida / Headroom	3400mm	2700mm
Mecánica / Mechanical	250mm	340mm

Opción: 220 monofásico / Option 220 single phase

(*) En caso 630 Kg Foso min: 350 mm / In case of 630 Kg Min. Pit: 350 mm

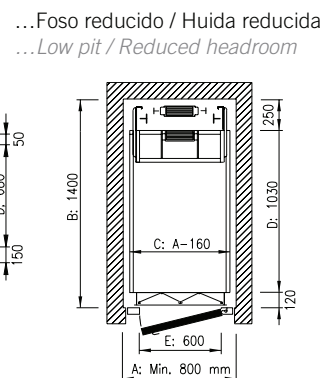
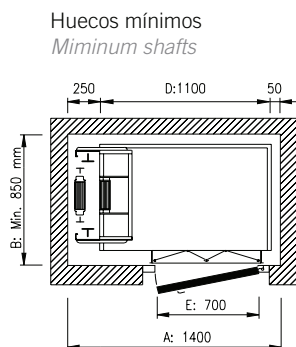
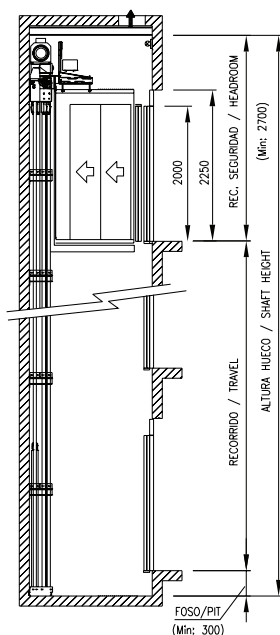


huecos standard / *standard shafts*

μGRL-1



(kg)	AxB (mm)		CxD (mm)	E (mm)		(m/s)	(A)	(CV) (HP)
320	1350x1150	1:1/2:1	950x900	700	0°	1	8/9	3,4/4,5
480	1400x1500		1000x1250	800			9/11	4,5/5,9
630	1550x1650		1100x1400	900			11	5,9
320	1300x1250	1:1/2:1	900x900	700	180°	1	8/9	3,4/4,5
480	1400x1550		1000x1250	800			9/11	4,5/5,9
630	1550x1700		1100x1400	900			11	5,9
320	1350x1350	1:1/2:1	850x1000	700	90°	1	8/9	3,4/4,5
480	1500x1500		1000x1250	800			9/11	4,5/5,9
630	1650x1700		1100x1400	900			11	5,9



Ancho hueco mínimo: 800 mm
Minimum shaft width

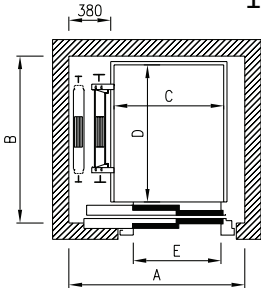
Consulte adaptabilidad a cualquier hueco
Check adaptability to any shaft

Sin cuarto de máquinas gearless
Machine room-less



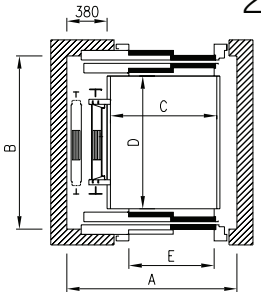
miniGRL

1 acceso / 1 access



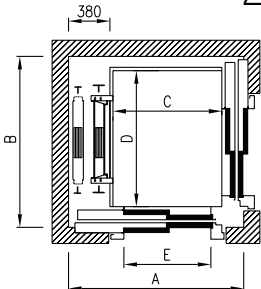
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
320	1350x1400	2:1	850x1000	700	1 / 1,6	8 / 13	4,5 / 7,1
480	1500x1500		1000x1250	800	1 / 1,6	8 / 13	4,5 / 7,1
630	1600x1650		1100x1400		1 / 1,6	10 / 16	5,9 / 9,4

2 accesos 180° / 2 access 180°

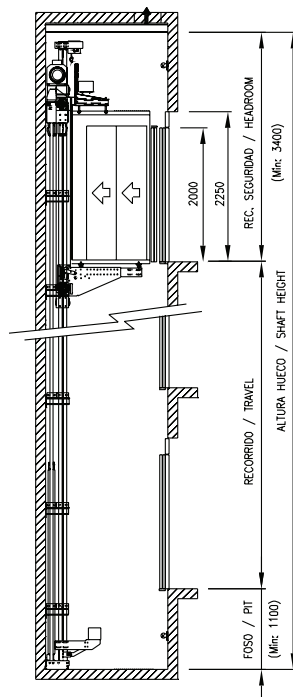


(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
320	1350x1500	2:1	850x1000	700	1 / 1,6	8 / 13	4,5 / 7,1
480	1500x1600		1000x1250	800	1 / 1,6	8 / 13	4,5 / 7,1
630	1600x1800		1100x1400		1 / 1,6	10 / 16	5,9 / 9,4

2 accesos 90° / 2 access 90°



(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
320	1450x1400	2:1	850x1000	700	1 / 1,6	8 / 13	4,5 / 7,1
480	1600x1550		1000x1250	800	1 / 1,6	8 / 13	4,5 / 7,1
630	1700x1700		1100x1400		1 / 1,6	10 / 16	5,9 / 9,4



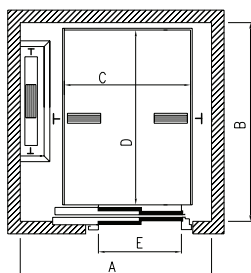
ascensores eléctricos / *electric lifts*

Con/Sin cuarto de máquinas gearless /

Gearless with machine room and machine room-less

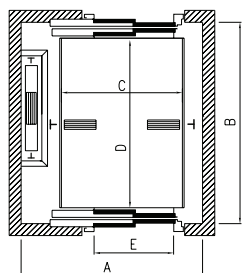
miniGRLp

1 acceso / *1 access*

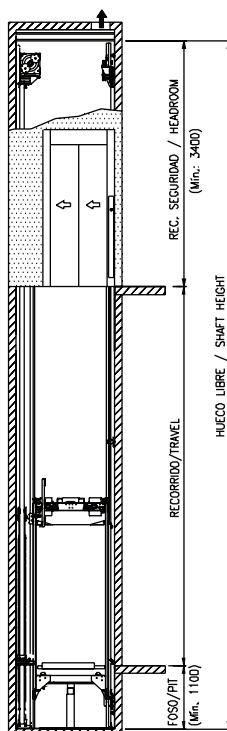


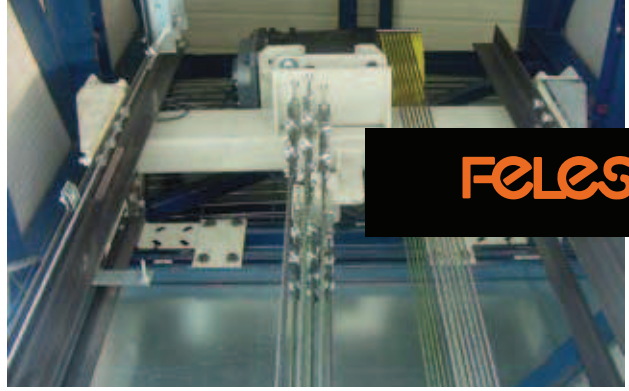
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
320	1350x1400	2:1	850x1000	700	1 / 1,6	8 / 13	4,5 / 7,1
480	1500x1500		1000x1250	800	1 / 1,6	8 / 13	4,5 / 7,1
630	1600x1650		1100x1400		1 / 1,6	10 / 16	5,9 / 9,4

2 accesos 180° / *2 access 180°*



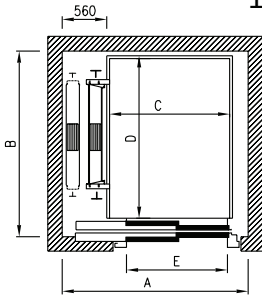
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
320	1350x1500	2:1	850x1000	700	1 / 1,6	8 / 13	4,5 / 7,1
480	1500x1600		1000x1250	800	1 / 1,6	8 / 13	4,5 / 7,1
630	1600x1800		1100x1400		1 / 1,6	10 / 16	5,9 / 9,4





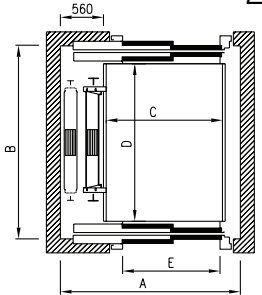
GRL2

1 acceso / 1 access



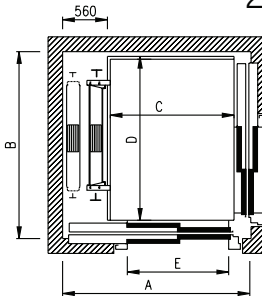
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
800	1800x1900	2:1	1100x1600	900	1 / 1,6	11,7 / 18,3	7,5 / 12
1000	1800x2400		1100x2100		1 / 1,6	14,2 / 21,9	9,6 / 15,2

2 accesos 180° / 2 access 180°

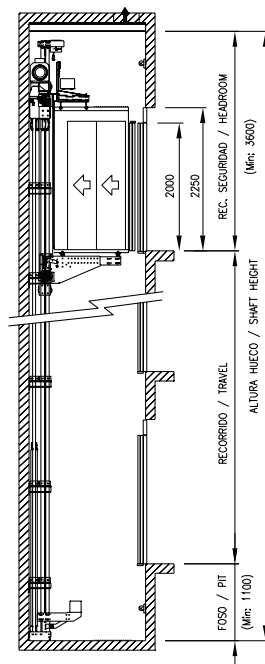


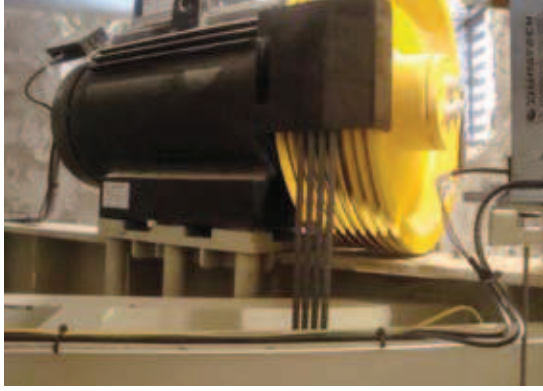
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
800	1800x2100	2:1	1100x1600	900	1 / 1,6	11,7 / 18,3	7,5 / 12
1000	1800x2600		1100x2100		1 / 1,6	14,2 / 21,9	9,6 / 15,2

2 accesos 90° / 2 access 90°



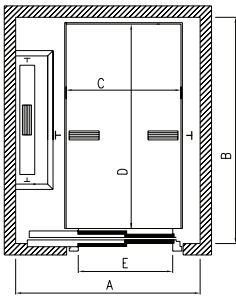
(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
800	1800x2100	2:1	1100x1600	900	1 / 1,6	11,7 / 18,3	7,5 / 12
1000	1800x2600		1100x2100		1 / 1,6	14,2 / 21,9	9,6 / 15,2





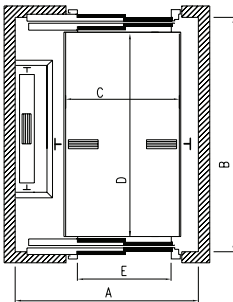
GRL4

1 acceso / 1 access



(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
1250	2100x2400	2:1	1300x2100	1000	1 / 1,6	25 / 33	12 / 17
1600	2200x2600		1400x2300		1 / 1,6	35 / 68	15 / 35
2000	2300x2900		1500x2600		1 / 1,6	43 / 68	22 / 35
2500	2900x3000		1800x2700	1300	1 / 1,6	43 / 68	22 / 43

2 accesos 180° / 2 access 180°



(kg)	AxB (mm)		CxD (mm)	E (mm)	(m/s)	(A)	(CV) (HP)
1250	2100x2500	2:1	1300x2100	1000	1 / 1,6	25 / 33	12 / 17
1600	2200x2700		1400x2300		1 / 1,6	35 / 68	15 / 35
2000	2300x3000		1500x2600		1 / 1,6	43 / 68	22 / 35
2500	2900x3100		1800x2700	1300	1 / 1,6	43 / 68	22 / 43

