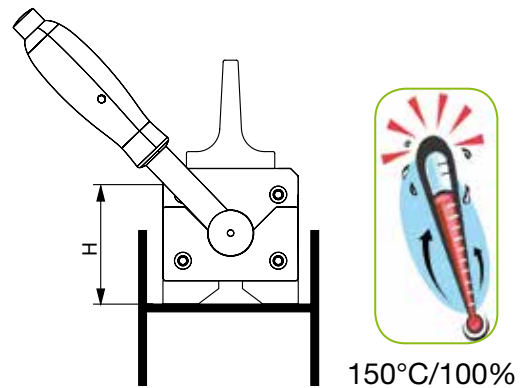
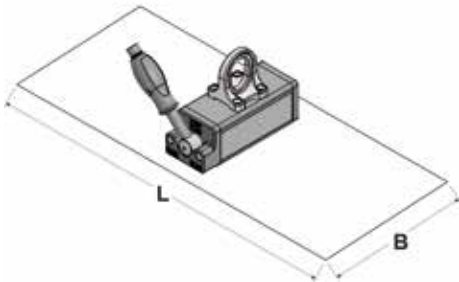


FX-V Force / Load / Air Gap

FX-V200	Air gap < 0,1mm			Air gap 0,1 - 0,3 mm			Air gap 0,3 - 0,5 mm		
Material thickness (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)
>= 4	70	1500	1250	50	1500	1250	35	1000	1250
>= 6	110	2000	1250	75	1500	1250	60	1250	1250
>= 8	175	2500	1250	120	2000	1250	90	2000	1250
>= 10	200	2500	1250	140	2000	1250	110	2000	1250
Ø20-50	100	2000	-	70	2000	-	60	1500	-
90°	120	2000	-	90	2000	-	60	1500	-

FX-V400	Air gap < 0,2mm			Air gap 0,2 - 0,3 mm			Air gap 0,3 - 0,6 mm		
Material thickness (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)
>= 6	150	2000	1000	110	1500	1000	75	1250	1000
>= 8	280	2500	1250	210	2250	1250	150	2000	1250
>= 10	350	2500	1250	260	2250	1250	180	2000	1250
>= 15	400	2500	1250	290	2250	1250	220	2000	1250
Ø25-60	200	3500	-	160	2250	-	120	2500	-
90°	250	3500	-	190	3000	-	130	2500	-

FX-V800	Air gap < 0,2mm			Air gap 0,2 - 0,3 mm			Air gap 0,3 - 0,6 mm		
Material thickness (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)	Max. Load (kg)	Max. L (mm)	Max. W (mm)
>= 4	130	2000	1500	100	2000	1500	90	2000	1500
>= 6	200	2500	1500	160	2250	1500	130	2250	1500
>= 8	400	3000	1500	320	3000	1500	270	2500	1500
>= 15	650	3000	1500	520	3000	1500	420	2500	1500
>= 20	800	3000	1500	650	3000	1500	550	2500	1500
Ø35-75	300	4000	-	240	3500	-	200	3000	-
90°	400	4000	-	320	3500	-	300	3000	-



FX-V	H2 (mm)	IPE	HEB
FX-V 200	65	from IPE 80	from HEB 100
FX-V 400	87	from IPE 100	from HEB 120
FX-V 800	106	from IPE 140	from HEB 160