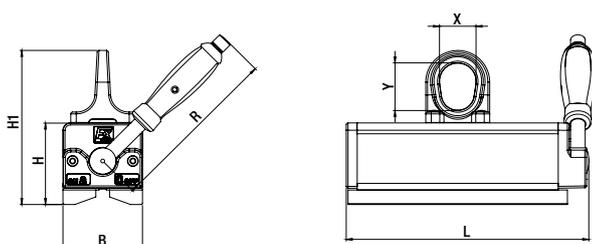


## Magnetic Lifting

### FX-P Permanent Lifting magnets especially for thin sheets and pipes

FX-P is the lifting magnet series for professional lifting and moving of thinner sheets, tubes and bars. The special Magnet-Configuration in conjunction with the prismatic pole of the FX-P ensures maximum flux density even on thin material thickness. The FX-P can be positioned well on round tube and gently pressed.



For thin sheet

Model	Max. Load capacity at sheets and 4-edge pipes							Pipes and rods	
	3mm	4mm	6mm	8mm	10mm	15mm	LxB max.	Ø kg	L Ømm
FX-P170	50	80	120	170	170	170	2000x1250	150	30-105
FX-P330	70	100	160	300	330	330	2500x1250	300	40-160
FX-P650	100	160	200	450	530	650	3000x1500	550	60-210

Model	Item-Nr.	Max. Load capacity (kg)		Max. Load capacity from (mm)	Dimensions (mm)						Weight (kg)
		flat	round		L	B	H	H1	R	X/Y	
FX-P170	1101 0172	170 kg	Ø 30-105 mm 150 kg	8	195	64	70	134	136	30/42	5,1
FX-P330	1101 0332	330 kg	Ø 40-160 mm 300 kg	10	265	87	90	170	190	42/53	12,4
FX-P650	1101 0652	650 kg	Ø 60-210 mm 550 kg	20	352	112	108	203	228	51/62	26

Safety factor 3,5/Test method EN 13155  
max. Operation temperature 80°C • Load charts and Safety from Page 59