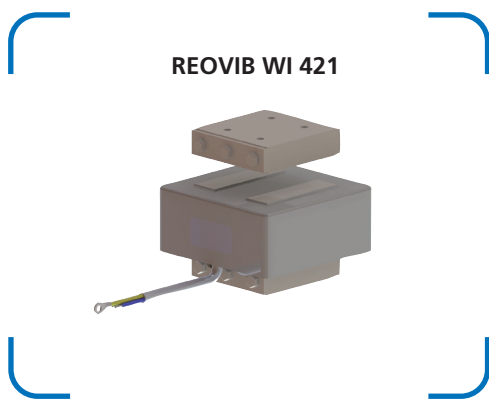


REOVIB WI 421

Nickel-plated model

Advantages

- Corrosion protection by means of nickel plating
- Optimal size/performance ratio
- Good adjustability
- Maximum power 2020 VA
- Also for low frequency applications
- Maximum tractive power 2900 N
- Low Profile



Technical data

Vibration frequency 3000 / 6000 1/min

REOVIB WI 421									
Types	Maximum rated air gap [mm]	Power at 6000 1/min [VA]	Rated current = thermal rated current at 230V [A]	Peak tensile force at nominal air gap [N]	Power at 3000 1/min [VA]	Therm. rated current at 230V [A]	Peak tensile force at nominal air gap [N]	Weight [kg]	
								Magnet	Armature
REOVIB WI 421/10	2,5	200	0,87	110	156	0,68	128	2,1	0,34
REOVIB WI 421/12	3	350	1,52	150	300	1,3	264	2,8	0,62
REOVIB WI 421/14	3	800	3,5	580	748	3,25	570	6,9	1,45
REOVIB WI 421/16	3	1600	6,9	1500	1265	5,5	1400	10,5	2,6
REOVIB WI 421/18	3	-	-	-	2020	8,8	2900	28	9

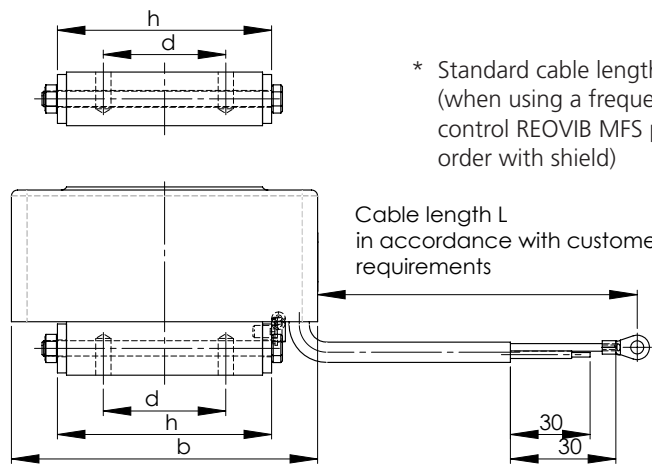
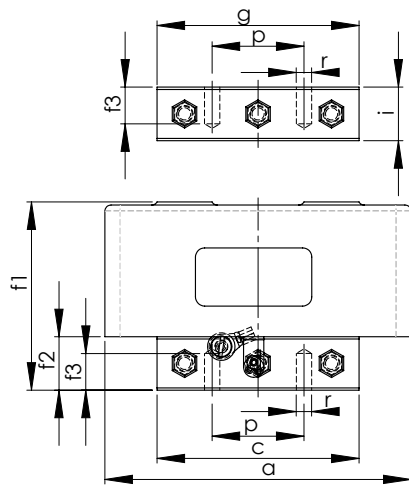


Compatible REOVIB devices: REOVIB SMART, REOVIB RTS, REOVIB MTS, REOVIB MFS

Typical applications: Packaging industry, weighing sector for feeding and sorting processes, automation process and assembly equipment which utilises electromagnetic drives, particularly suited for the food processing sector and the pharmaceutical sector

Dimensions in mm

REOVIB WI 421												
Types	a	b	c	d	f1	f2	f3	g	h	i	p	r
REOVIB WI 421/10	100	68	66	-	61,5	12	9	66	38	17,5	30	M6
REOVIB WI 421/12	100	100	66	40	61,5	15	9	66	70	17,5	30	M6
REOVIB WI 421/14	155	110	108	-	90,5	23	15	108	68	26,5	50	M10
REOVIB WI 421/16	155	168	108	80	90,5	23	15	108	126	26,5	50	M10
REOVIB WI 421/18	230	170	169	65	128,5	42	18	169	120	47,5	75	M12



* Standard cable length: 1m
(when using a frequency control REOVIB MFS please order with shield)

Cable length L
in accordance with customer requirements