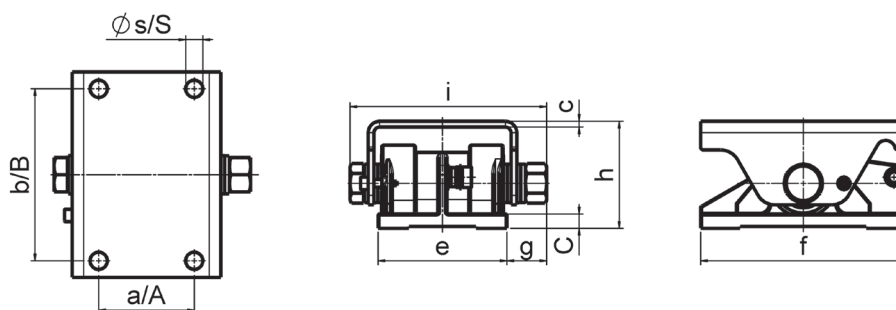


Directional vibrations are required for many vibrating processes. These are usually generated by two parallel-mounted, contra-rotating **oscillation motors**. Under certain circumstances, the synchronization of the two motors does not always work properly. In the start-up phase, the vibration system has to be able to vibrate freely in at least two axes. This is not the case, for example, with forced guidance.

The oscillating converters in conjunction with standard vibration motors offer a **cost-efficient** alternative here. Both devices are simply screwed together. The mode of operation corresponds to that of an oscillating vibrator, but with the advantage of a broad, finely stepped performance spectrum.

type	suitable for the following vibration motor types	weight kg
SR 2	VE 2, VE 2 GL, VE 6, EHF 6/4	3.15
SR 15	VE 8, VE 12, VE 15, EHF 15/4	6.9
SR 30	VE 30	7.25
SR 55	VE 55, VE 65	28



type	mounting dimensions vibrator (mm)			mounting dimensions converter (mm)					overall dimensions converter (mm)				
	a	b	Ø _s	c	A	B	ØS	C	e	f	g	i	h
SR 2	65	140	13	6	65	140	13	10	120	163	8	135	73
SR 15	100	180	18	6	100	180	18	15	135	215	38	195	112
SR 30	100	200	18	6	100	180	18	15	135	215	38	195	112
SR 55	120	250	M20	20	160	160	18	15	280	195	40	360	165

The above given technical performance data are non-binding average values and are subject to modifications and amendments.