

## SERIES TYPE FAEBI

Type	Variant	Load Kg/pc.	max. Pressure bar	A mm	ØD mm	H approx. mm = Working height	H (deflated) mm	Ød mm	h mm	G mm
FAEBI150	Standard	20–60	3	110	80	60	61	35	5	M10
	Standard + BR7-1	20–50	2.5	110	80	62	68	35	5	M10
	Soft	10–50	2.5	110	80	60	61	35	5	M10
	Soft + BR7-1	10–45	2.3	110	80	62	68	35	5	M10
FAEBI®75	Standard	40–150	3	115	97	63	67	43	5	M12
	Standard + BR7-1	40–135	2.7	115	97	65	74	43	5	M12
	Soft	35–130	2.6	115	97	63	67	43	5	M12
	Soft + BR7-1	35–120	2.4	115	97	65	74	43	5	M12
	Super Soft	30–105	2.1	115	97	63	67	43	5	M12
	Super Soft + BR7-1	30–105	2.1	115	97	65	74	43	5	M12
FAEBI100	Standard	75–300	5	135	118	62	65	60	5	M12
	Standard + BR7-1	75–300	5	135	118	64	72	60	5	M12
	Soft	60–260	4.4	135	118	62	65	60	5	M12
	Soft + BR7-1	60–260	4.4	135	118	64	72	60	5	M12
	Super Soft	55–240	4	135	118	62	65	60	5	M12
	Super Soft + BR7-1	55–240	4	135	118	64	72	60	5	M12
FAEBI125	Standard	260–460	5.5	165	140	93	98	66	5	M16
	Standard + B R7-1	260–460	5.5	165	140	95	105	66	5	M16
	Soft	240–405	4.9	165	140	93	98	66	5	M16
	Soft + BR7-1	240–405	4.9	165	140	95	105	66	5	M16
	Super Soft	220–350	4.2	165	140	93	98	66	5	M16
	Super Soft + BR7-1	220–350	4.2	165	140	95	105	66	5	M16
FAEBI150	Hart	260–850	6.4	200	170	91	96	80	8	M16
	Standard	250–800	6	200	170	91	96	80	8	M16
	Soft	240–700	5.3	200	170	91	96	80	8	M16
	Super Soft	230–650	4.9	200	170	91	96	80	8	M16
FAEBI200	Hart	700–1,500	6	260	236	91	95	130	8	M16
	Standard	625–1,500	6	260	236	91	95	130	8	M16
	Soft	600–1,300	5.2	260	236	91	95	130	8	M16
	Super Soft	550–1,150	4.6	260	236	91	95	130	8	M16
FAEBI300	Hart	1,200–2,800	6.5	370	340	89	93	200	8	M20
	Standard	1,150–2,700	6	370	340	89	93	200	8	M20
	Soft	1,050–2,500	5.6	370	340	89	93	200	8	M20
FAEBI430	Hart	3,000–6,600	6.1	500	480	89	94	315	12	M20
	Standard	2,750–6,500	6	500	480	89	94	315	12	M20
FAEBI580	Super Hart	5,400–12,000	6.6	680	650	89	91	380	14	M24
	Hart	5,200–11,500	6.3	680	650	89	91	380	14	M24
	Standard	5,150–11,000	6	680	650	89	91	380	14	M24

### Note

- n Ensure that the element is selected so that the maximum load (static and dynamic load) is not exceeded!  
For applications with higher dynamics harder variants of the FAEBP reduce the deflection of the element. However, the softer the element is, the better the achievable insulation effect is.  
Please contact us, we are happy to assist with selecting a suitable element.
- n If the bottom edge of the machine does not completely cover ØD, we recommend the use of our special protective cover
- n Permissible temperature range: -20 °C to +80 °C
- n The elements are attached to the holes provided on the machine using the bolts supplied (see Accessories). Anchoring to the floor is usually not necessary.
- n Bolt in the bolt by hand only, do not use a wrench. Also only tighten the nut with low torque.
- n The machine is placed on the deflated element, which is then inflated in stages using the standard valve until dimension H (= working height) is reached. The maximum specified air pressure must also not be exceeded!
- n Inflation and deflation may only take place under load (observe the maximum permissible pressure).
- n Up to +/- 5 mm are available for levelling.

