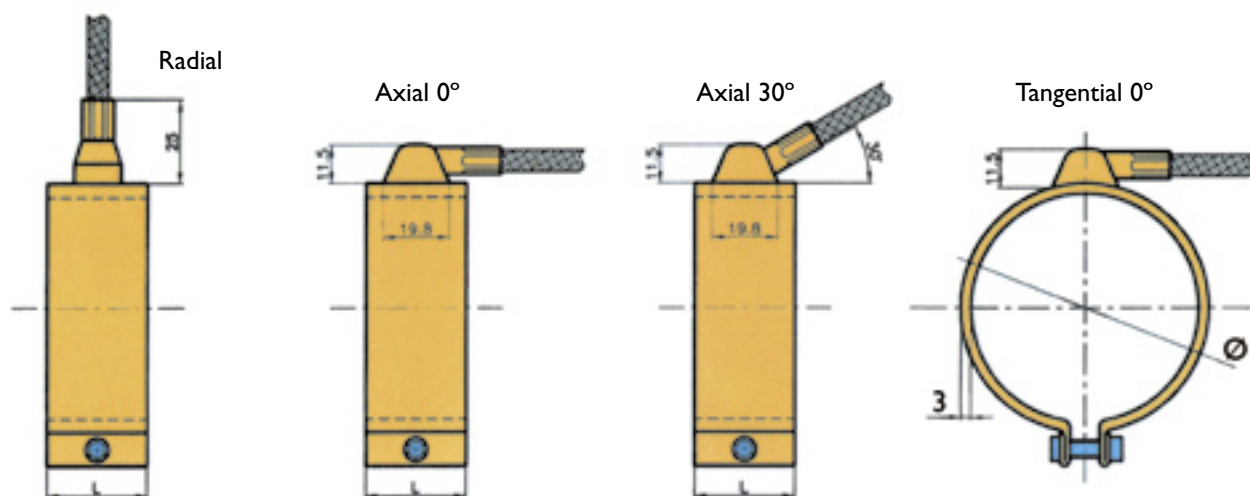


Backer BHV AB

Type Dia x L	Power W	Article number	Type Dia x L	Power W	Article number	Type Dia x L	Power W	Article number
75 x 20	210	30 07 52 02 10	85 x 20	240	30 08 52 02 40	95 x 20	265	30 09 52 02 65
75 x 25	260	30 07 52 52 60	85 x 25	300	30 08 52 53 00	95 x 25	335	30 09 52 53 35
75 x 30	315	30 07 53 03 15	85 x 30	360	30 08 53 03 60	95 x 30	400	30 09 53 04 00
75 x 35	370	30 07 53 53 70	85 x 35	420	30 08 53 54 20	95 x 35	465	30 09 53 54 65
75 x 40	420	30 07 54 04 20	85 x 40	480	30 08 54 04 80	95 x 40	535	30 09 54 05 35
75 x 50	525	30 07 55 05 25	85 x 50	600	30 08 55 06 00	95 x 50	670	30 09 55 06 70
75 x 60	635	30 07 56 06 35	85 x 60	720	30 08 56 07 20	95 x 60	800	30 09 56 08 00
80 x 20	225	30 08 02 02 25	90 x 20	250	30 09 02 02 50	100 x 20	280	30 10 02 02 80
80 x 25	280	30 08 02 52 80	90 x 25	315	30 09 02 53 15	100 x 25	350	30 10 02 53 50
80 x 30	335	30 08 03 03 35	90 x 30	380	30 09 03 03 80	100 x 30	420	30 10 03 04 20
80 x 35	395	30 08 03 53 95	90 x 35	445	30 09 03 54 45	100 x 35	490	30 10 03 54 90
80 x 40	450	30 08 04 04 50	90 x 40	505	30 09 04 05 05	100 x 40	560	30 10 04 05 60
80 x 50	565	30 08 05 05 65	90 x 50	635	30 09 05 06 35	100 x 50	700	30 10 05 07 00
80 x 60	675	30 08 06 06 75	90 x 60	760	30 09 06 07 60			

Special design

Sheath in stainless steel for very corrosive environments like injection moulding of details in PVC, which also allows a higher temperature and surface loading 7W/cm².
Thermo sensor type J for temperature regulation. Alternative connections see below:



Assembly instruction

Socket head cap wrench 4 mm is used.

It is very important that the nozzle element is assembled tightly to avoid any internal voids between element and for instance nozzle of an injection moulder.

After the first heating the nozzle element must be after-stretched.

Bending of the connection cable close to the element to be avoided.

Remaining plastic material at element surface can be removed by heating to melting point.

Avoid blows at the element and take good care when removing plastic.

