



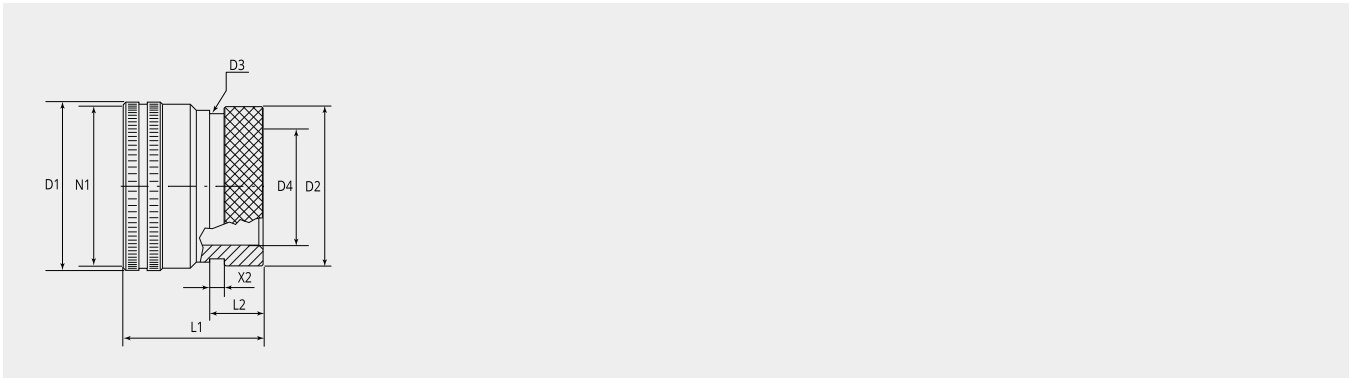
# Backshell with groove for heatshrinkable shapes

Item number: BSH32-AA

Packing unit: 1

## Mechanical properties

Size:	32
Shell material:	Aluminum alloy
Surface treatment:	Zinc
Type of surface:	passivated
Thickness of surface treatment:	10-15 $\mu$
Surface colour:	black
Corrosion resistance (h):	200
Operation temperature:	-55°C - +90°C
Temperature shock:	-55°C - +125°C
Conductivity (M $\Omega$ ):	$\leq$ 0.5
EMI:	Yes
Material sealing ring:	Silicone



## Dimensional drawing

<b>D1 (Ø):</b>	52.0
<b>D2 (Ø):</b>	47.8
<b>D3 (Ø):</b>	43.5
<b>d1 (Ø):</b>	33.5
<b>L1 (mm):</b>	40.0
<b>L2 (mm):</b>	15.2
<b>L3 (mm):</b>	3.5
<b>N1:</b>	1 7/8"-16 UNEF 2B

Please contact your Gimota partner for other shell materials or surface coatings.

## Complementary products:

### Accessory:



**FTH35-16**  
Heatshrinkable shape, straight, with adhesive



**FTHW35-16**  
Heatshrinkable shape, 90°-elbow, with adhesive