



Bottle Shapes, VG style 152-42-GW24

Helashrink 150 Series, with rib, Article number: 401-52884



Images (4)

Downloads

Features

- Straight plug-and-socket connector terminal casing
- Protects against environmental stresses for circular plug connectors
- Inside lip for reinforced stress relief
- Special 199-4-G fitting for audio plugs has external ribs for improved grip

Certifications & Approvals



Application

Heat Shrinkable moulded shapes for use in Electrical and Electronic Cable Harness Applications



More products in this product group

[Bottle Shapes, VG style >](#)

Base Data

Colour	Black (BK)
Description Short (BMEcat) (max. 150 characters)	Bottle Shape with Rib VG-Style for Plugs black, PO-X, up to 5:1
GLOBAL PART DESCRIPTION	152-42-GW24-PO-X-BK
Pack Cont.	1 pc.
Package Quantity per	pcs.
Product Family	Helashrink 150 Series, with rib
Product Group	Bottle Shapes, VG style
Shrink Ratio	up to 5:1
Variant	For plug

Product Dimensions

Technical drawing of a bottle shape moulded shape. Dimensions are labeled: P (total length), R (length of the main body), JO (length of the neck), HW (height of the main body), ØH (outer diameter of the main body), T (thickness of the main body), V (inner diameter of the main body), JW (height of the neck), and ØJ (outer diameter of the neck).

Flexibility	semi rigid
-------------	------------

HW ± 20 %
1.6 mm

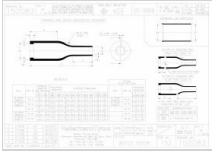
JW ± 20 %	0.5 mm
JW ± 30 %	0.9 mm
P ± 10 %	38 mm
R nom.	21 mm
R ± 10 %	21 mm
S nom.	10 mm
T ± 20 %	1 mm
V max.	3.3 mm
V ± 10 %	3 mm
Wire Size Range (mm²)	6.0-23.0 mm
∅H max. b	10.5 mm
∅H min. a	24 mm
∅J max. b	6 mm
∅J min. a	24 mm

Material and Specifications		
Adhesive	W24	
Designation as per VG-Norm	VG 95343 T18 B 001 A	
Dielectric Strength	16 kV/mm	
ELV compliant (Article 4 - 2)	YES	
Flammability	VG 95343	
Hazardous good	No	
Material	Polyolefin, cross-linked (PO-X)	
Min. Shrink Temperature - °C	+135 °C	
Nato number	K1793	
Operating Temperature - °C	-75 °C to +150 °C	
Specifications	RoHS  	
Specifications	VG 95343-18:2012-08	

Logistics and Packaging	
-------------------------	--

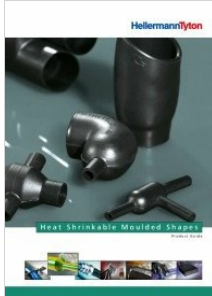
More Information		
ETIM 5.0	EC002464	
ETIM 6.0	EC002464	

Further information to 152-42-GW24	
------------------------------------	--



Technical drawing
152083_1_7

Download >



Moulded Shapes
Brochure 2016

Download >

Competences



Heat shrink tubing

You are looking for the heat shrink tubing meeting your application requirements best? The key factors to which we owe our success are the unique and quite specific properties of our heat shrink tubing.

[Heat Shrink Tubing >](#)

Similar products



152-41-B7
401-52001
Bottle Shapes, VG style



152-41-B7WM250
401-52003
Bottle Shapes, VG style



152-41-B7W8
401-52056
Bottle Shapes, VG style



152-41-G
401-52780
Bottle Shapes, VG style



152-41-GWM250
401-52785
Bottle Shapes, VG style



152-41-GW24
401-52004
Bottle Shapes, VG style

[Show all >](#)

Stay in touch with us!



Global Company

About us
Worldwide
Philosophy
Environment & Quality
Corporate Social
Responsibility
Product Development
E-Business
ACADEMY
Careers
MADE FOR REAL

Products

Product overview
Cable Ties and Fixings
Insulation
Cable Protection Systems
Electrical Installation
Identification Systems
Application Tooling
Connectivity

Competences

Cable Ties
Heat Shrink Tubing
Industrial Identification
and Self-Adhesive Labels
Cable Protection
Conduits
Electrical Installation
Electrical tape
Wire connectors
Cable rods
Downlight covers
Cable jointing
Gel-filled cable joints
Cable Tie Guns
Connectivity Products
RFID tracking
Cable tie mounts

Markets & Industries

Automotive Industry
Solar plants
Wind turbines
Shipbuilding
Panel building
Rail industry
Food Industry
Chemical Industry
Aerospace Industry
Defence Industry

Media Centre

Videos
Product Catalogue
2018/2019
Automotive Catalogue
2016/2017
Connectivity Catalogues
2016/2017
Brochures
Software & Drivers
Helatag & Helafix
Templates
Manuals & Operating
Instructions

Thermal Transfer Printer
P-Clamp
Wiring ducts
Cable clips for edges
Cable management high
temperature
applications

Events

Update: 07/10/2018

You can easily accept or reject the cookies on this site by choosing one of the following links:

[I accept cookies](#)

[I refuse cookies](#)

[Privacy](#)

[Contact](#) [Terms of Service](#) [Imprint](#) [Privacy Policy](#)

[statement](#)