



Fixing elements for Parallel Routing, twistable

Features and Benefits

These saddle spacers are installed between two bundles (such as wires, cables, hoses, tubing, conduit, etc.) to separate them and prevent chafing and wear. The mounts can be easily rotated by hand, allowing the bundles to be crossed and rotated at any angle. Cable ties, which secure the bundles, are used with the mounts. The dual swivel saddle spacers accommodate cable ties up to 12.7 mm wide.

The "H" profile of the saddles allows for broad surface contact with the bundle, minimizing pinching and crushing of the bundle. The mounts are designed to accommodate a wide range of bundle diameters.

The DSWS4 Dual Swivel Saddle Spacer separates the two bundles by 23.6 mm whilst the DSWS5 provides a 17.8 mm separation between bundles.

This product is designed for use with HellermannTyton's T50 - T250 Series cable ties.

Application

Primarily designed for use in the automotive/truck industry, these parts can be used in a wide variety of industries and applications where bundles need separation from each other combined with the necessary functionality to support moving harnesses.



The spacers can be easily rotated by hand, allowing the bundles to be crossed and rotated at any angle.



DSWS4, DSWS5.

Material Data	
Material	Polyacetal (POM)
Operating Temperature	-40 °C to +85 °C
Flammability	UL94 HB



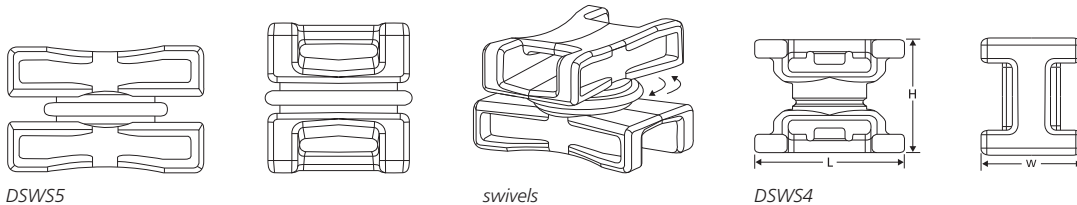
Material Data	
Material	Polyamide 6.6 Heat Stabilised (PA66HS)
Operating Temperature	-40 °C to +105 °C Continuous, (+145 °C for 500 h)
Flammability	UL94 V2



These mounts are designed for use with wide straps (page 87).



Patents Pending



DSWS5

swivels

DSWS4

Technical Table

Article-No.	Type	Length (L)	Width (W)	Height (H)	Bundle Ø min.	Bundle Ø max.	Min. Extraction Force (N)	Material	Colour
DSWS4 with separation 17.8 mm									
151-06500	DSWS4	23.6	20.3	18.0	6.0	76.0	445	PA66HS, POM	Black (BK)
DSWS5 with separation 23.6 mm									
151-06502	DSWS5	40.6	25.4	23.6	16.0	152.0	1112	PA66HS	Black (BK)

All dimensions in mm. Subject to technical changes.