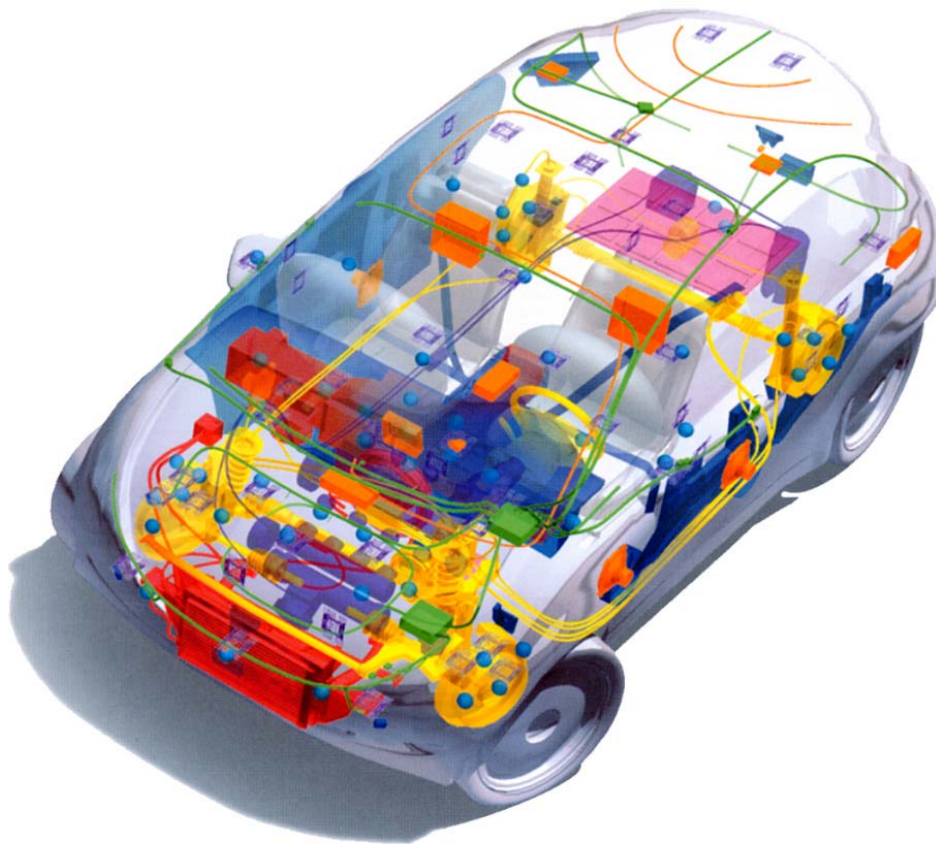


Connection Systems

Popular Clips & Clamps Products



DELPHI

Rosebud Clips

◆ Description

- Polypropylene and Nylon tape-on clips

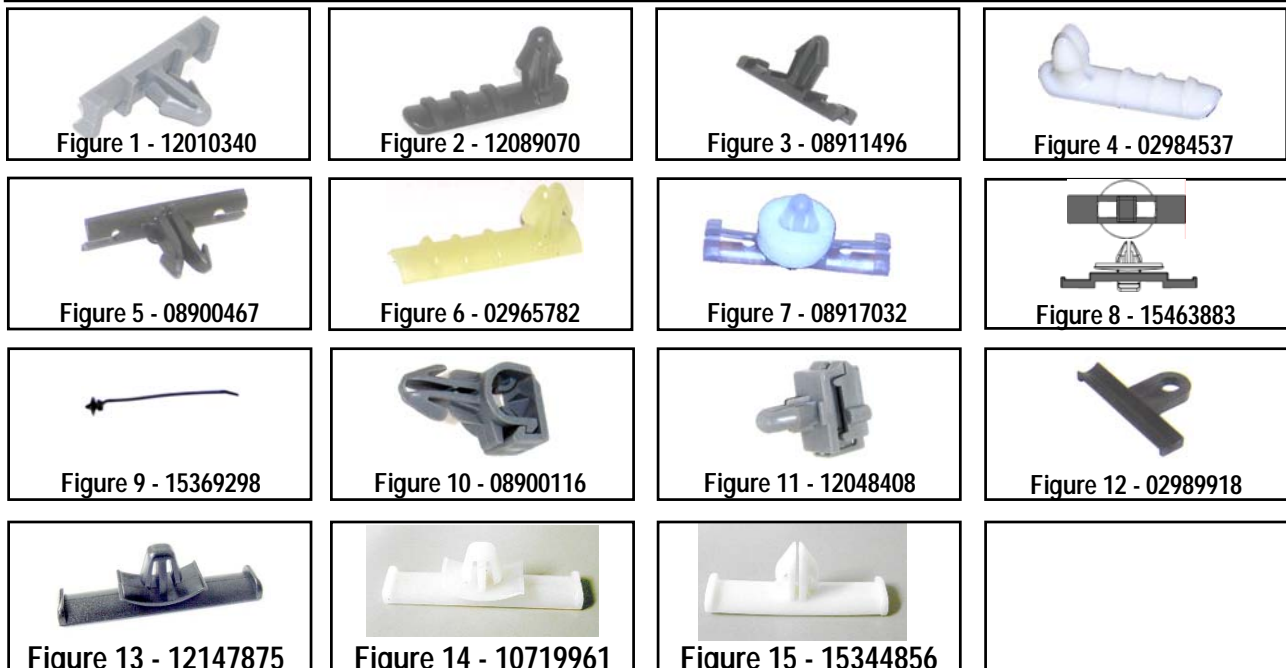
◆ Delphi Advantage

- A clip for many applications can be found

◆ Typical Applications

- Harness clips taped on to wire bundles or wire ties wrapped around conduit or bundle

Picture	Delphi Part Number	Hole Diameter (Nominal)	Sheet Metal Thickness (Max)	Material	Color
Figure 1	12010340	6.35	3.8	Polypropylene	Gray
Figure 2	12089070	6.35	3.8	Polypropylene	Black
Figure 3	08911496	7.34	6.4	Polypropylene	Black
Figure 4	02984537	6.35	2.3	Nylon 66	Natural
Figure 5	08900467	8.00	7.6	Nylon 66	Black
Figure 6	02965782	6.35	2.3	Nylon 66	Natural
Figure 7	08917032	6.35	3.8	Polypropylene	Natural
Figure 8	15463883	6.35	1.2	Nylon 66	Black
Figure 9	15369298	6.3	1.5	Nylon 66	Black
Figure 10	08900116	6.35	3.3	Polypropylene	Gray
Figure 11	12048408	6.35	3.8	Polypropylene	Gray
Figure 12	02989918	6.35 Stud/Bolt Size		Polypropylene	Black
Figure 13	12147875	6.3	0,9 – 2,3	Nylon 66	Black
Figure 14	10719961	6.35	0,9 – 2,3	Nylon 66	Nature
Figure 15	15344856	6.35	0,9 – 2,3	Nylon 66	Nature



Wire / FPC Holding & Wire Tie Clips

◆ Description

- Polypropylene and Nylon tape-on clips

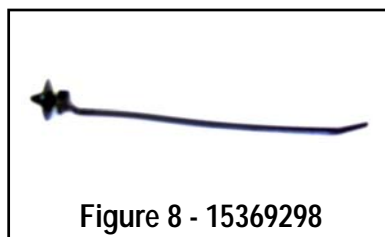
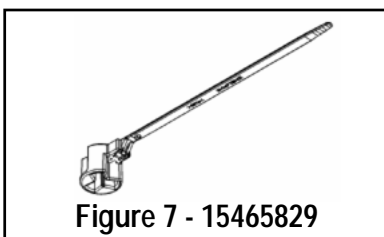
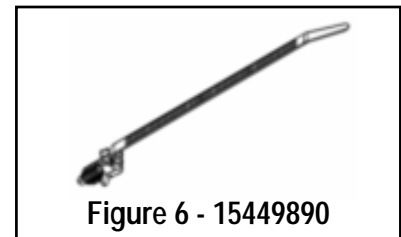
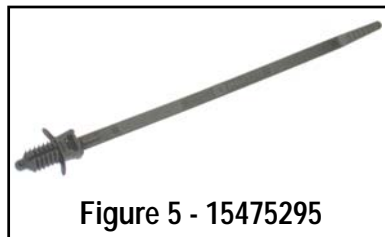
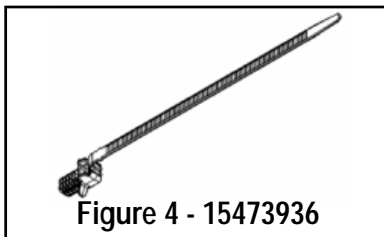
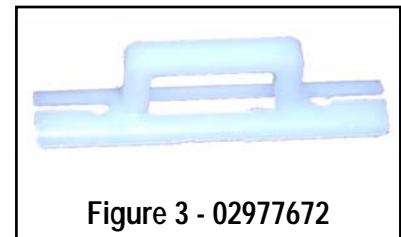
◆ Delphi Advantage

- A clip for many applications can be found

◆ Typical Applications

- Harness clips taped on to wire bundles or wire ties wrapped around conduit or bundle

Picture	Delphi Part Number	Hole Diameter (Nominal)	Sheet Metal Thickness (Max)	Material	Color
Figure 1	08900933			Polypropylene	Black
Figure 2	12040700			Polypropylene	Black
Figure 3	02977672			Nylon 66	Natural
Figure 4	15473936	6.3	6.3	Nylon 66	Dark Gray
Figure 5	15475295	7.00	6.3	Nylon 66	Dark Gray
Figure 6	15449890		6.3	Nylon 66	Black
Figure 7	15465829			Nylon 66	Dark Gray
Figure 8	15369298	6.3	1.5	Nylon 66	Black
Figure 9	15340805	6.3 x 10	1.6	Nylon 66	Black



Connector Fixing

◆ Description

- Connector Fixing

◆ Typical Applications

- GT, Ducon, MP and other Connector Family fixing and hang on

◆ Delphi Advantage

- Fixing for all main Delphi Connector Family

Picture	Delphi Part Number	Hole Diameter (Nominal)	Sheet Metal Thickness (Max)	Material	Color
Figure 1	15427170	8 x 15	0,8 – 2,8	Nylon 66	Black
Figure 2	15358660	6,3	0,8 – 2,8	Nylon 66	Black
Figure 3	10717452	6,3	1,0 – 2,1	Nylon 66	Black
Figure 4	12185083	8 x 15	0,8	Nylon 6 GF15	Black
Figure 5	10726669	Hang On	--	Nylon 6	Black
Figure 6	10719968	Hang On	--	Nylon 6	Black
Figure 7	10718048	6,3	1,5	Nylon 6	Black
Figure 8	10720007	Tube Ø15		Nylon 66	Black



Fir Tree Clips

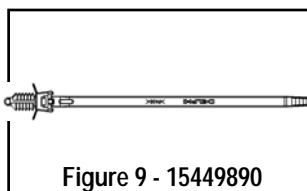
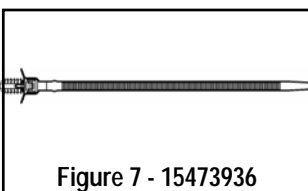
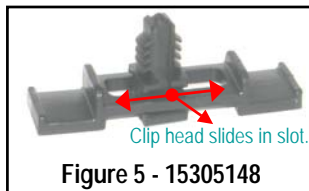
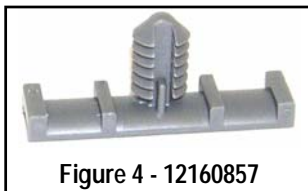
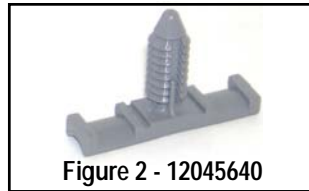
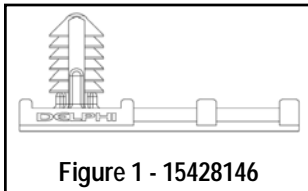
◆ Description

- Polypropylene and Nylon tape-on clips

◆ Typical Applications

- Harness clips taped on to wire bundles or wire ties wrapped around conduit or bundle

Picture	Delphi Part Number	Hole Diameter (Nominal)	Sheet Metal Thickness (Max)	Material	Color
Figure 1	15428146	6.35	4.6	Polypropylene	Gray
Figure 2	12045640	6.35	12.5	Polypropylene	Gray
Figure 3	06288546	3.57	4.5	Polypropylene	Natural
Figure 4	12160857	6.35	5.0	Polypropylene	Gray
Figure 5	15305148	6.35	2.0	Nylon 66	Black
Figure 6	12110185	6.63	3.8	Polypropylene	Black
Figure 7	15473936	6.3	6.3	Nylon 66	Dark Gray
Figure 8	15475295	7.00	6.3	Nylon 66	Dark Gray
Figure 9	15449890	6.65	6.3	Nylon 66	Black
Figure 10	00332364	6.35	6.0	Nylon 66	Black



Conduit Clips

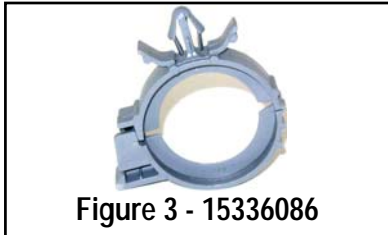
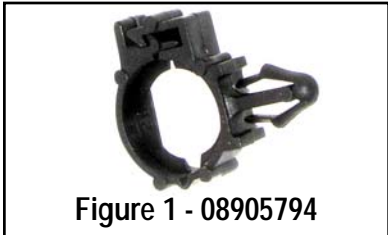
◆ **Description**

- Polypropylene and Nylon conduit clips

◆ **Typical Applications**

- Used on conduit coverings for wiring harnesses

Picture	Delphi Part Number	Conduit Size	Hole Diameter (Nominal)	Sheet Metal Thickness (Max)	Material	Color
Figure 1	08905794	10 or 13	6.35	3.8	Polypropylene	Black
Figure 2	08911294	16	6.35	3.8	Polypropylene	Black
Figure 3	15336086	25	6.35	3.8	Polypropylene	Gray
Figure 4	12040984	6	6.35	12.5	Polypropylene	Dark Gray
Figure 5	12045816	10 and 16			Polypropylene	Dark Gray
Figure 6	15336075	9 and 12.7 Tubing			Nylon 66	Black



Conduit Clamps and Assemblies

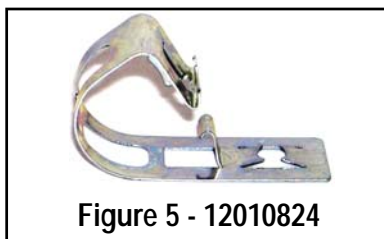
◆ Description

- Polypropylene and Nylon conduit clips

◆ Typical Applications

- Used on conduit coverings for wiring harnesses

Picture	Delphi Part Number	Conduit Size	Stud/Hole Size Nominal	Mounting Feature Spacing	Material	Color
Figure 1	12034065	22	M6	40.5	Nylon 66/ Zinc Chromate	Black
Figure 2	12052998	13	M8	16.9	Nylon 66 /Zinc Chromate	Black
Figure 3	12065525	13	M10	50	Nylon 66 /Clip Zinc Chromate	Black
Figure 4	12059394	25	M10	34.6	Zinc Chromate	Dark Gray
Figure 5	12010824	13	M6	25.4	Phosphate Oil	
Figure 6	12020253	22	M10	41.7	Zinc Chromate	



Clip Assemblies

◆ Description

- Polypropylene and Nylon tape-on clips

◆ Typical Applications

- Harness clips taped on to wire bundles or wire ties wrapped around conduit or bundle

Picture	Delphi Part Number	Sheet Metal Thickness (Max)	Material	Color
Figure 1	12020395	.8-1.8	Nylon 66	Medium Gray
Figure 2	06288468	.8-1.8	Nylon 66	Natural
Figure 3	12020842	.8-1.8	Nylon 66	Medium Gray

