

## DIN 3016-1 P-Clip Range

Our main range of P-Clips is manufactured according to DIN 3016. The range consists of 6 different forms of P-Clip, of which the D form with EPDM lining is by far the most widely used.

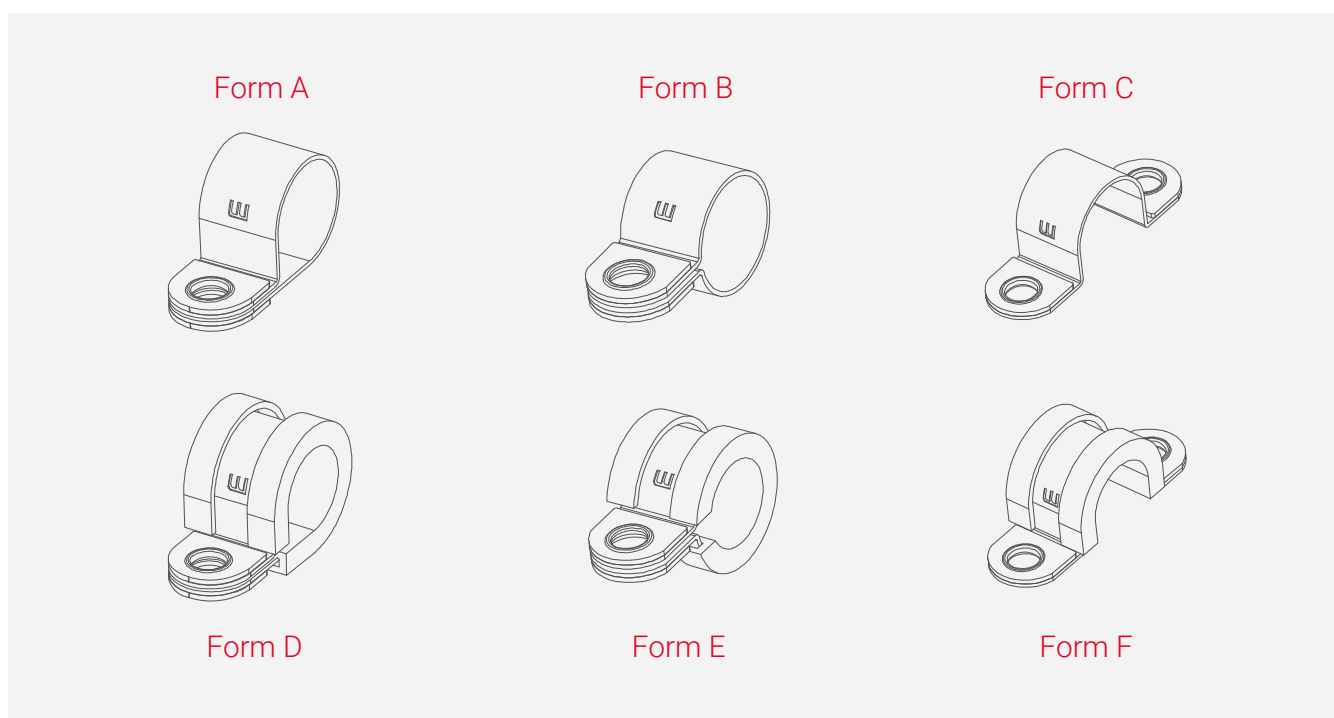
Forms D, E and F can be lined with other types of rubber such as Chloroprene (CR), Nitrile (NBR) or Silicone Rubber (MVQ) depending on the application.

The main use for P-Clips is to fasten tubes, hoses, hydraulic cables or cable conduits.

These versatile fasteners are very resistant to wear, and heat or metal fatigue caused by friction, especially in the case of the rubber-lined models. The reinforced screw holes protect the clips from breakage, particularly when large diameters are fastened.

DIN 3016 P-clips are generally used in automotive applications, machinery construction, railroad applications, white goods, air-conditioning and refrigeration.

Rubber Type	Colour	Temperature Resistance	Petrol/Diesel Resistance	Oil Resistance	Acid Resistance	Temperature / Ozone Resistance	Properties
EPDM	Black	-40/+120	Not suitable	Not suitable	Good	Excellent	Good resistance to UV rays and thermal insulation.
Chloroprene (CR)	Black	-35/+100	Moderate	Good	Good	Excellent	Excellent resistance to wear and flame retardant in case of fire.
Nitrile (NBR)	Black	-35/+100	Good	Excellent	Excellent	Moderate	Good resistance to all types of oils.
Silicone Rubber (MVQ)	Grey	-60/+170	Acceptable	Acceptable	Acceptable	Good	Good resistance to heat and thermal insulation. Non-inflammable and good resistance to UV rays.



Bandwidth	Diameters mm	Diameter fixing hole	Metric Screw	Forms	Materials
9 mm	5-10	4,3	M.4	A, B, C, D, E and F	W1 W3 W4 W5
12 mm	5-80	5,3	M.5	A, B, C, D, E and F	W1 W3 W4 W5
15 mm	5-100	6,4	M.6	A, B, C, D, E and F	W1 W3 W4 W5
20 mm	10-130	8,4	M.8	A, B, C, D, E and F	W1 W3 W4 W5
25 mm	15-150	10,5	M.10	A, B, C, D, E and F	W1 W3 W4 W5

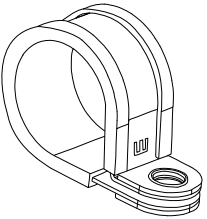
## DIN 3016 P-Clip Form D



DIN 3016 Rubber lined P-Clips are manufactured from steel strips lined with EPDM rubber. This rubber liner ensures a safe tight-fitting assembly, protects the application area and prevent possible damage caused by vibration. The screw holes are reinforced with metal plates to guarantee a solid grip. P-Clips are recommended for fastening pipes, hoses and conduits in many different applications.

Article	Part n° <span style="background-color: #90EE90; border-radius: 50%; padding: 2px;">W1</span>	Part n° <span style="background-color: #66B3FF; border-radius: 50%; padding: 2px;">W4</span>	Application Ø	Bandwidth a	d	For metric screw	Box Quantity (MOQ)	Outer Packing
AGD 5/12	0300385-6	4300385-9	5	12	5,3	M.5	500	500
AGD 6/12	0300386-4	4300386-7	6	12	5,3	M.5	500	500
AGD 8/12	0300388-0	4300388-3	8	12	5,3	M.5	500	500
AGD 10/12	0300390-1	4300390-4	10	12	5,3	M.5	500	500
AGD 12/12	0300392-8	4300392-0	12	12	5,3	M.5	500	500
AGD 13/12	0300393-6	4300393-9	13	12	5,3	M.5	500	500
AGD 14/12	0300394-4	4300394-7	14	12	5,3	M.5	500	500
AGD 15/12	0300395-2	4300395-5	15	12	5,3	M.5	500	500
AGD 16/12	0300396-0	4300396-3	16	12	5,3	M.5	200	200
AGD 17/12	0300397-9	4300397-1	17	12	5,3	M.5	200	200
AGD 18/12	0300398-7	4300398-0	18	12	5,3	M.5	200	200
AGD 19/12	0300399-5	4300399-8	19	12	5,3	M.5	200	200
AGD 20/12	0300400-7	4300400-0	20	12	5,3	M.5	200	200
AGD 21/12	0300401-5	4300401-8	21	12	5,3	M.5	200	200
AGD 22/12	0300402-3	4300402-6	22	12	5,3	M.5	200	200
AGD 23/12	0300403-1	4300403-4	23	12	5,3	M.5	200	200
AGD 24/12	0300404-0	4300404-2	24	12	5,3	M.5	200	200
AGD 25/12	0300405-8	4300405-0	25	12	5,3	M.5	200	200
AGD 26/12	0300406-6	4300406-9	26	12	5,3	M.5	200	200
AGD 27/12	0300407-4	4300407-7	27	12	5,3	M.5	200	200
AGD 28/12	0300408-2	4300408-5	28	12	5,3	M.5	200	200
AGD 6/15	0300466-4	4300466-7	6	15	6,4	M.6	500	500
AGD 8/15	0300468-0	4300468-3	8	15	6,4	M.6	500	500
AGD 10/15	0300470-1	4300470-4	10	15	6,4	M.6	500	500
AGD 12/15	0300472-8	4300472-0	12	15	6,4	M.6	250	250
AGD 13/15	0300473-6	4300473-9	13	15	6,4	M.6	250	250
AGD 14/15	0300474-4	4300474-7	14	15	6,4	M.6	250	250
AGD 15/15	0300475-2	4300475-5	15	15	6,4	M.6	250	250
AGD 16/15	0300476-0	4300476-3	16	15	6,4	M.6	250	250
AGD 17/15	0300477-9	4300477-1	17	15	6,4	M.6	250	250
AGD 18/15	0300478-7	4300478-0	18	15	6,4	M.6	250	250
AGD 19/15	0300479-5	4300479-8	19	15	6,4	M.6	250	250
AGD 20/15	0300480-8	4300480-0	20	15	6,4	M.6	100	100
AGD 21/15	0300481-6	4300481-9	21	15	6,4	M.6	100	100
AGD 22/15	0300482-4	4300482-7	22	15	6,4	M.6	100	100
AGD 23/15	0300483-2	4300483-5	23	15	6,4	M.6	100	100
AGD 25/15	0300485-9	4300485-1	25	15	6,4	M.6	100	100
AGD 26/15	0300486-7	4300486-0	26	15	6,4	M.6	100	100

Article	Part nº W1	Part nº W4	Application Ø	Bandwidth a	d	For metric screw	Box Quantity (MOQ)	Outer Packing
AGD 28/15	0300488-3	4300488-6	28	15	6,4	M.6	100	100
AGD 30/15	0300490-4	4300490-7	30	15	6,4	M.6	100	100
AGD 32/15	0300492-0	4300492-3	32	15	6,4	M.6	100	100
AGD 34/15	0300494-7	4300494-0	34	15	6,4	M.6	100	100
AGD 35/15	0300495-5	4300495-8	35	15	6,4	M.6	100	100
AGD 37/15	0300497-1	4300497-4	37	15	6,4	M.6	100	100
AGD 38/15	0300498-0	4300498-2	38	15	6,4	M.6	100	100
AGD 40/15	0300500-0	4300500-2	40	15	6,4	M.6	50	50
AGD 10/20	0300710-1	4300550-7	10	20	8,4	M.8	200	200
AGD 11/20	0300551-0	4300551-2	11	20	8,4	M.8	100	100
AGD 12/20	0300552-8	4300552-0	12	20	8,4	M.8	100	100
AGD 13/20	0300553-6	4300553-9	13	20	8,4	M.8	100	100
AGD 14/20	0300554-4	4300554-7	14	20	8,4	M.8	100	100
AGD 15/20	0300555-2	4300555-5	15	20	8,4	M.8	100	100
AGD 16/20	0300556-0	4300556-3	16	20	8,4	M.8	100	100
AGD 17/20	03005562	4300556-8	17	20	8,4	M.8	100	100
AGD 18/20	0300557-9	4300557-1	18	20	8,4	M.8	100	100
AGD 19/20	0300558-7	4300558-0	19	20	8,4	M.8	100	100
AGD 20/20	0300559-5	4300559-8	20	20	8,4	M.8	100	100
AGD 21/20	0300560-8	4300560-0	21	20	8,4	M.8	100	100
AGD 22/20	0300561-6	4300561-9	22	20	8,4	M.8	100	100
AGD 23/20	0300562-4	4300562-7	23	20	8,4	M.8	100	100
AGD 24/20	0300563-2	4300563-5	24	20	8,4	M.8	100	100
AGD 25/20	0300564-0	4300564-3	25	20	8,4	M.8	100	100
AGD 27/20	0300566-7	4300566-1	27	20	8,4	M.8	100	100
AGD 28/20	0300567-5	4300567-0	28	20	8,4	M.8	100	100
AGD 30/20	0300569-1	4300569-6	30	20	8,4	M.8	50	50
AGD 32/20	0300571-2	4300571-5	32	20	8,4	M.8	50	50
AGD 34/20	0300573-9	4300573-1	34	20	8,4	M.8	50	50
AGD 35/20	0300574-7	4300574-0	35	20	8,4	M.8	50	50
AGD 36/20	0300575-5	4300575-8	36	20	8,4	M.8	50	50
AGD 38/20	0300577-1	4300577-4	38	20	8,4	M.8	50	50
AGD 40/20	0300579-8	4300579-0	40	20	8,4	M.8	50	50

TECHNICAL INFORMATION	
	<b>MATERIAL</b> W1: GALVANIZED STEEL (DIN 1.0529) W4: STAINLESS STEEL AISI-430
	<b>FINISH</b> W1: GREY-WHITE WITH EPDM RUBBER W4: STAINLESS STEEL
	<b>TEMPERATURE RESISTANCE</b> -40 + 120 °C

