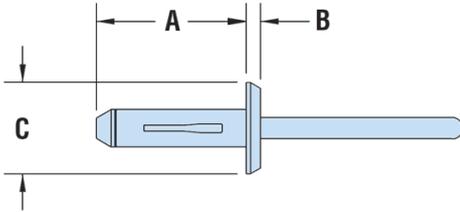
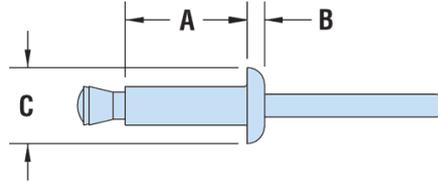


H-EXR - Expansion rivets



Typ 1
Type 1



Typ 2
Type 2

Details:

- **Type 1:**
 - **Body material: Nylon 6/6**
 - **Pin material: Acetal (POM)**
 - Body flammability: UL94 V-2
 - Pin flammability: UL94 HB
- **Type 2:**
 - **Body material: Nylon 6/6**
 - **Pin material: polycarbonate**
 - Body and pin flammability: UL94 V-2
- Colour: black
- Temperature Range: -40°C to 120°C
- One-piece, all plastic expansion rivet.
- Designed to securely fasten a wide variety of materials in a range of applications.
- Inserts quickly from either side of assembly.
- Use with standard rivet setting tool - pull the pin through the body and panels are drawn together.
- Pin breaks off even with head and leaves an attractive, finished appearance.
- Effective for soft materials such as rubber, padded fabrics, etc.

Symbol	Mounting hole diameter	Panel thickness range	A	Head height B	Head diameter C	Type	Material	Flammability	Color
	[mm]								
H-12230	4	1.5 - 4.5	18.5	2.5	8	1	PA 66 + POM	UL94 V-2	black
H-12231	5	3.0 - 4.0	16.5	1.8	8.9	1	PA 66 + POM	UL94 V-2	black
H-12232	5	3.0 - 6.0	20	1.8	12	1	PA 66 + POM	UL94 V-2	black
H-12233	5	6.0 - 10.0	25	1.8	12	1	PA 66 + POM	UL94 V-2	black
H-12235	6	4.0 - 8.5	28	2.5	13	1	PA 66 + POM	UL94 V-2	black
H-12237	6.1	4.0 - 7.9	29	2.5	16.9	1	PA 66 + POM	UL94 V-2	black
H-12238	6.3	7.5 - 11.5	31.9	2.5	16.9	1	PA 66 + POM	UL94 V-2	black
H-12650	3.3	1.0 - 3.5	6.4	1.4	6.4	2	PA 66 + PC	UL94 V-2	black
H-12651	3.3	3.5 - 6.5	9.6	1.4	6.4	2	PA 66 + PC	UL94 V-2	black
H-12652	3.3	6.5 - 9.5	12.7	1.4	6.4	2	PA 66 + PC	UL94 V-2	black
H-12653	4.1	1.0 - 3.5	6.4	1.8	8	2	PA 66 + PC	UL94 V-2	black

Symbol	Mounting hole diameter	Panel thickness range	A	Head height B	Head diameter C	Type	Material	Flammability	Color
	[mm]	[mm]	[mm]	[mm]	[mm]				
H-12654	4.1	3.5 - 6.0	9.6	1.8	8	2	PA 66 + PC	UL94 V-2	black
H-12655	4.1	6.0 - 9.0	12.7	1.8	8	2	PA 66 + PC	UL94 V-2	black
H-12656	4.9	1.5 - 4.5	8	2	9.6	2	PA 66 + PC	UL94 V-2	black
H-12657	4.9	4.5 - 7.5	11.2	2	9.6	2	PA 66 + PC	UL94 V-2	black
H-12658	4.9	7.5 - 10.5	14.4	2	9.6	2	PA 66 + PC	UL94 V-2	black
H-12659	5.7	2.0 - 5.0	9.6	2.2	12	2	PA 66 + PC	UL94 V-2	black
H-12660	5.7	5.0 - 8.0	12.7	2.2	12	2	PA 66 + PC	UL94 V-2	black
H-12661	5.7	8.0 - 11.5	15.9	2.2	12	2	PA 66 + PC	UL94 V-2	black