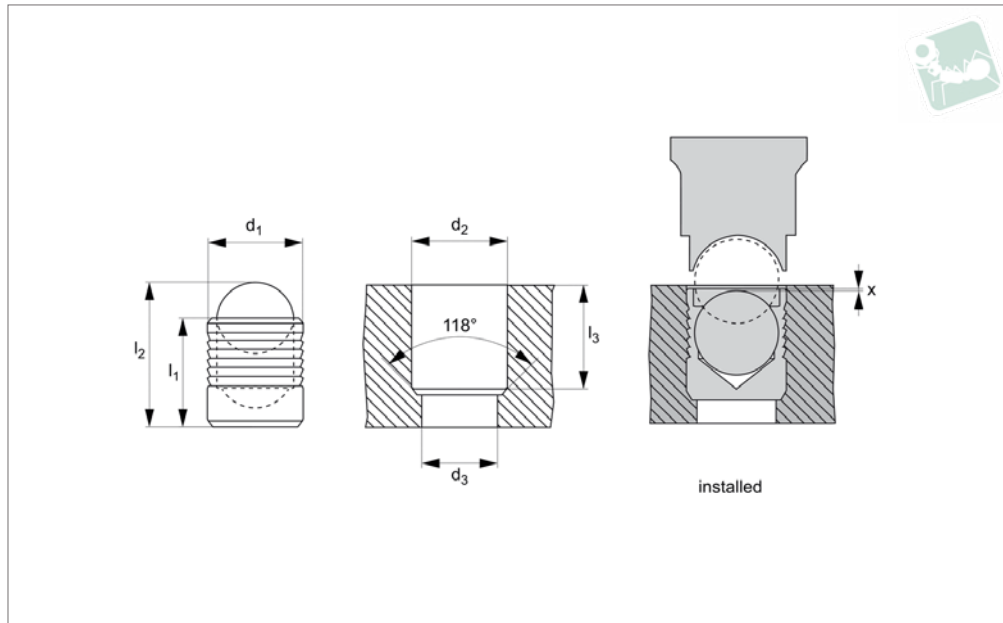
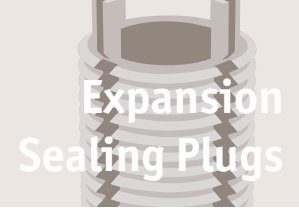




# Expansion Sealing Plugs - Inch

Inch - standard



**SE0507**

EXPANSION SEALING PLUGS

### Material

Plug body: case hardened steel (zinc-plated), stainless steel (A2, AISI 303 & A4 AISI 316) or aluminium (2024-T4).

Ball: heat-treated bearing steel or stainless steel (A2, AISI 303 & A4 AISI 316).

### Technical Notes

These high pressure sealing plugs are used to blank off externally drilled holes for air

and gas.

No need for tapping, reaming, machining of O-ring grooves or the use of tapes or sealants.

**Ensure the ball is fully seated before applying pressure.**

Dimensions in inches.

### Tips

Working pressure up to 450 bar (dependent

on body material and material into which installed).

Please consult technical pages for installation instructions and performance data.

### Important Notes

**Please refer to technical pages for product installation details.**

Order No.	d <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub> +0.004 -0.000	d <sub>3</sub> max.	l <sub>3</sub> min.	x +0.0 -0.010	Body	Ball
SE0507.01-015-C	0.1562	0.157	0.21	0.1562	0.130	0.150	0.010	Steel ZP	Steel
SE0507.01-018-C	0.1875	0.216	0.28	0.1875	0.160	0.209	0.010	Steel ZP	Steel
SE0507.01-021-C	0.2187	0.220	0.28	0.2187	0.190	0.208	0.010	Steel ZP	Steel
SE0507.01-025-C	0.2500	0.256	0.34	0.2500	0.220	0.248	0.010	Steel ZP	Steel
SE0507.01-028-C	0.2812	0.295	0.40	0.2812	0.250	0.287	0.010	Steel ZP	Steel
SE0507.01-031-C	0.3125	0.334	0.46	0.3125	0.281	0.327	0.010	Steel ZP	Steel
SE0507.01-034-C	0.3437	0.394	0.53	0.3437	0.312	0.385	0.010	Steel ZP	Steel
SE0507.01-037-C	0.3750	0.433	0.60	0.3750	0.343	0.425	0.010	Steel ZP	Steel
SE0507.01-040-C	0.4062	0.437	0.59	0.4062	0.375	0.425	0.010	Steel ZP	Steel
SE0507.01-043-C	0.4375	0.515	0.68	0.4375	0.406	0.503	0.010	Steel ZP	Steel
SE0507.01-046-C	0.4687	0.512	0.71	0.4687	0.437	0.504	0.010	Steel ZP	Steel
SE0507.02-018-S	0.1875	0.216	0.28	0.1875	0.160	0.209	0.010	A2 s/s	A2 s/s
SE0507.02-021-S	0.2187	0.220	0.28	0.2187	0.190	0.208	0.010	A2 s/s	A2 s/s
SE0507.02-025-S	0.2500	0.256	0.34	0.2500	0.220	0.248	0.010	A2 s/s	A2 s/s
SE0507.02-028-S	0.2812	0.295	0.40	0.2812	0.250	0.287	0.010	A2 s/s	A2 s/s
SE0507.02-031-S	0.3125	0.334	0.46	0.3125	0.281	0.327	0.010	A2 s/s	A2 s/s
SE0507.02-034-S	0.3437	0.394	0.53	0.3437	0.312	0.385	0.010	A2 s/s	A2 s/s
SE0507.02-037-S	0.3750	0.433	0.60	0.3750	0.343	0.425	0.010	A2 s/s	A2 s/s
SE0507.02-040-S	0.4062	0.437	0.59	0.4062	0.375	0.425	0.010	A2 s/s	A2 s/s
SE0507.02-043-S	0.4375	0.515	0.68	0.4375	0.406	0.503	0.010	A2 s/s	A2 s/s
SE0507.02-046-S	0.4687	0.512	0.71	0.4687	0.437	0.504	0.010	A2 s/s	A2 s/s
SE0507.03-018-S	0.1875	0.216	0.28	0.1875	0.160	0.209	0.010	A4 s/s	A4 s/s
SE0507.03-021-S	0.2187	0.220	0.28	0.2187	0.190	0.208	0.010	A4 s/s	A4 s/s
SE0507.03-025-S	0.2500	0.256	0.34	0.2500	0.220	0.248	0.010	A4 s/s	A4 s/s
SE0507.03-028-S	0.2812	0.295	0.40	0.2812	0.250	0.287	0.010	A4 s/s	A4 s/s
SE0507.03-031-S	0.3125	0.334	0.46	0.3125	0.281	0.327	0.010	A4 s/s	A4 s/s
SE0507.03-034-S	0.3437	0.394	0.53	0.3437	0.312	0.385	0.010	A4 s/s	A4 s/s
SE0507.03-040-S	0.4062	0.437	0.59	0.4062	0.375	0.425	0.010	A4 s/s	A4 s/s



Order No.	d <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub> +0.004 -0.000	d <sub>3</sub> max.	l <sub>3</sub> min.	x +0.0 -0.010	Body	Ball
SE0507.03-043-S	0.4375	0.515	0.68	0.4375	0.406	0.503	0.010	A4 s/s	A4 s/s
SE0507.03-046-S	0.4687	0.512	0.71	0.4687	0.437	0.504	0.010	A4 s/s	A4 s/s
SE0507.04-018-T	0.1875	0.216	0.28	0.1875	0.160	0.209	0.010	Aluminium	A2 s/s
SE0507.04-021-T	0.2187	0.220	0.28	0.2187	0.190	0.208	0.010	Aluminium	A2 s/s
SE0507.04-025-T	0.2500	0.256	0.34	0.2500	0.220	0.248	0.010	Aluminium	A2 s/s
SE0507.04-028-T	0.2812	0.295	0.40	0.2812	0.250	0.287	0.010	Aluminium	A2 s/s
SE0507.04-031-T	0.3125	0.334	0.46	0.3125	0.281	0.327	0.010	Aluminium	A2 s/s
SE0507.04-034-T	0.3437	0.394	0.53	0.3437	0.312	0.385	0.010	Aluminium	A2 s/s
SE0507.04-037-T	0.3750	0.433	0.60	0.3750	0.343	0.425	0.010	Aluminium	A2 s/s
SE0507.04-040-T	0.4062	0.437	0.59	0.4062	0.375	0.425	0.010	Aluminium	A2 s/s
SE0507.04-043-T	0.4375	0.515	0.68	0.4375	0.406	0.503	0.010	Aluminium	A2 s/s
SE0507.04-046-T	0.4687	0.512	0.71	0.4687	0.437	0.504	0.010	Aluminium	A2 s/s