

Threaded Plugs

Steel / Stainless Steel, with Collar and Internal Hex

SPECIFICATION

Types

- Type **A**: Without sealing ring
- Type **AC**: With sealing ring in copper
- Type **AA**: With sealing ring in aluminum
- Type **AN**: With sealing ring in stainless steel

Threaded plug

- Steel **ST**
 - Zinc plated, blue passivated
 - Property class 5.8
- Stainless steel AISI 316 / AISI 316Ti **A4**

Sealing ring DIN 7603

for type AC / AA / AN



INFORMATION

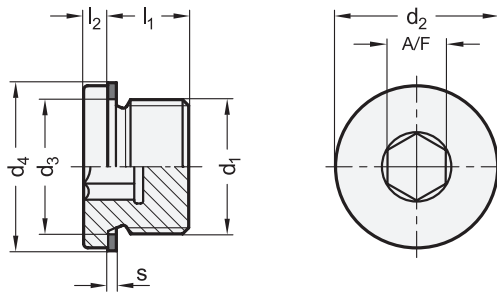
Threaded plugs DIN 908 are used, for example, on filling, drain or inspection openings of gear boxes and hydraulic tanks.

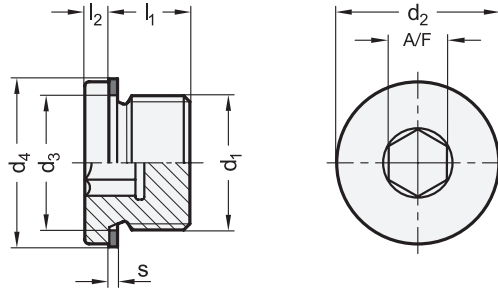
ACCESSORY

- DIN 7603 Sealing Rings (see page 1682)

TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)
- Strength Values of Screws (see page A20)
- Stainless Steel Characteristics (see page A26)





DIN 908-ST

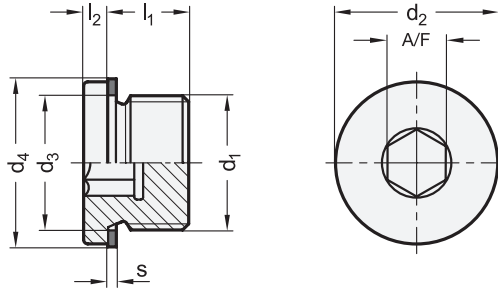
Description	d1	d2 h14	d3	d4	l1 ±0.2	l2 +0.5	s	A/F	△
DIN 908-ST-M8x1-A	M 8 x 1	12	8.3	-	8	3	-	4	4
DIN 908-ST-M8x1-AC	M 8 x 1	12	8.3	11.5	8	3	1	4	4
DIN 908-ST-M8x1-AA	M 8 x 1	12	8.3	11.5	8	3	1	4	4
DIN 908-ST-M8x1-AN	M 8 x 1	12	8.3	11.5	8	3	1	4	4
DIN 908-ST-M10x1-A	M 10 x 1	14	10.3	-	8	3	-	5	6
DIN 908-ST-M10x1-AC	M 10 x 1	14	10.3	13.5	8	3	1	5	6
DIN 908-ST-M10x1-AA	M 10 x 1	14	10.3	13.5	8	3	1	5	6
DIN 908-ST-M10x1-AN	M 10 x 1	14	10.3	13.5	8	3	1	5	6
DIN 908-ST-M12x1.5-A	M 12 x 1.5	17	12.3	-	12	3	-	6	10
DIN 908-ST-M12x1.5-AC	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
DIN 908-ST-M12x1.5-AA	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
DIN 908-ST-M12x1.5-AN	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
DIN 908-ST-M14x1.5-A	M 14 x 1.5	19	14.3	-	12	3	-	6	16
DIN 908-ST-M14x1.5-AC	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
DIN 908-ST-M14x1.5-AA	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
DIN 908-ST-M14x1.5-AN	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
DIN 908-ST-M16x1.5-A	M 16 x 1.5	21	16.3	-	12	3	-	8	20
DIN 908-ST-M16x1.5-AC	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
DIN 908-ST-M16x1.5-AA	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
DIN 908-ST-M16x1.5-AN	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
DIN 908-ST-M18x1.5-A	M 18 x 1.5	23	18.3	-	12	4	-	8	29
DIN 908-ST-M18x1.5-AC	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
DIN 908-ST-M18x1.5-AA	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
DIN 908-ST-M18x1.5-AN	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
DIN 908-ST-M20x1.5-A	M 20 x 1.5	25	20.3	-	14	4	-	10	38
DIN 908-ST-M20x1.5-AC	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
DIN 908-ST-M20x1.5-AA	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
DIN 908-ST-M20x1.5-AN	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
DIN 908-ST-M22x1.5-A	M 22 x 1.5	27	22.3	-	14	4	-	10	45
DIN 908-ST-M22x1.5-AC	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
DIN 908-ST-M22x1.5-AA	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
DIN 908-ST-M22x1.5-AN	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
DIN 908-ST-M24x1.5-A	M 24 x 1.5	29	24.3	-	14	4	-	12	53
DIN 908-ST-M24x1.5-AC	M 24 x 1.5	29	24.3	29	14	4	2	12	53
DIN 908-ST-M24x1.5-AA	M 24 x 1.5	29	24.3	29	14	4	2	12	53
DIN 908-ST-M24x1.5-AN	M 24 x 1.5	29	24.3	29	14	4	2	12	53
DIN 908-ST-M26x1.5-A	M 26 x 1.5	31	26.3	-	16	4	-	12	68
DIN 908-ST-M26x1.5-AC	M 26 x 1.5	31	26.3	31	16	4	2	12	68
DIN 908-ST-M26x1.5-AA	M 26 x 1.5	31	26.3	31	16	4	2	12	68
DIN 908-ST-M26x1.5-AN	M 26 x 1.5	31	26.3	31	16	4	2	12	68
DIN 908-ST-M27x2-A	M 27 x 2	32	27.3	-	16	4	-	12	75
DIN 908-ST-M27x2-AC	M 27 x 2	32	27.3	32	16	4	2	12	75
DIN 908-ST-M27x2-AA	M 27 x 2	32	27.3	32	16	4	2	12	75
DIN 908-ST-M27x2-AN	M 27 x 2	32	27.3	32	16	4	2	12	75
DIN 908-ST-M30x1.5-A	M 30 x 1.5	36	30.3	-	16	4	-	17	84
DIN 908-ST-M30x1.5-AC	M 30 x 1.5	36	30.3	36	16	4	2	17	84
DIN 908-ST-M30x1.5-AA	M 30 x 1.5	36	30.3	36	16	4	2	17	84
DIN 908-ST-M30x1.5-AN	M 30 x 1.5	36	30.3	36	16	4	2	17	84

Description	d1	d2 h14	d3	d4	l1 ±0.2	l2 +0.5	s	A/F	△
DIN 908-ST-M33x2-A	M 33 x 2	39	33.3	-	16	5	-	17	119
DIN 908-ST-M33x2-AC	M 33 x 2	39	33.3	39	16	5	2	17	119
DIN 908-ST-M33x2-AA	M 33 x 2	39	33.3	39	16	5	2	17	119
DIN 908-ST-M33x2-AN	M 33 x 2	39	33.3	39	16	5	2	17	119
DIN 908-ST-M42x2-A	M 42 x 2	49	42.3	-	16	5	-	22	187
DIN 908-ST-M42x2-AC	M 42 x 2	49	42.3	49	16	5	2	22	187
DIN 908-ST-M42x2-AA	M 42 x 2	49	42.3	49	16	5	2	22	187
DIN 908-ST-M42x2-AN	M 42 x 2	49	42.3	49	16	5	2	22	187
DIN 908-ST-M48x2-A	M 48 x 2	55	48.3	-	16	5	-	24	240
DIN 908-ST-M48x2-AC	M 48 x 2	55	48.3	55	16	5	2	24	240
DIN 908-ST-M48x2-AA	M 48 x 2	55	48.3	55	16	5	2	24	240
DIN 908-ST-M48x2-AN	M 48 x 2	55	48.3	55	16	5	2	24	240
DIN 908-ST-G1/8-A	G 1/8	14	10	-	8	3	-	5	7
DIN 908-ST-G1/8-AC	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-ST-G1/8-AA	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-ST-G1/8-AN	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-ST-G1/4-A	G 1/4	18	13.4	-	12	3	-	6	14
DIN 908-ST-G1/4-AC	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-ST-G1/4-AA	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-ST-G1/4-AN	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-ST-G3/8-A	G 3/8	22	17	-	12	3	-	8	22
DIN 908-ST-G3/8-AC	G 3/8	22	17	21	12	3	1.5	8	22
DIN 908-ST-G3/8-AA	G 3/8	22	17	21	12	3	1.5	8	22
DIN 908-ST-G3/8-AN	G 3/8	22	17	21	12	3	1.5	8	22
DIN 908-ST-G1/2-A	G 1/2	26	21.3	-	14	4	-	10	40
DIN 908-ST-G1/2-AC	G 1/2	26	21.3	26	14	4	1.5	10	40
DIN 908-ST-G1/2-AA	G 1/2	26	21.3	26	14	4	1.5	10	40
DIN 908-ST-G1/2-AN	G 1/2	26	21.3	26	14	4	1.5	10	40
DIN 908-ST-G3/4-A	G 3/4	32	26.7	-	16	4	-	12	74
DIN 908-ST-G3/4-AC	G 3/4	32	26.7	32	16	4	2	12	74
DIN 908-ST-G3/4-AA	G 3/4	32	26.7	32	16	4	2	12	74
DIN 908-ST-G3/4-AN	G 3/4	32	26.7	32	16	4	2	12	74
DIN 908-ST-G1-A	G 1	39	33.5	-	16	5	-	17	119
DIN 908-ST-G1-AC	G 1	39	33.5	39	16	5	2	17	119
DIN 908-ST-G1-AA	G 1	39	33.5	39	16	5	2	17	119
DIN 908-ST-G1-AN	G 1	39	33.5	39	16	5	2	17	119
DIN 908-ST-G11/4-A	G 11/4	49	42.2	-	16	5	-	22	170
DIN 908-ST-G11/4-AC	G 11/4	49	42.2	49	16	5	2	22	170
DIN 908-ST-G11/4-AA	G 11/4	49	42.2	49	16	5	2	22	170
DIN 908-ST-G11/4-AN	G 11/4	49	42.2	49	16	5	2	22	170
DIN 908-ST-G11/2-A	G 11/2	55	48.1	-	16	5	-	24	237
DIN 908-ST-G11/2-AC	G 11/2	55	48.1	55	16	5	2	24	237
DIN 908-ST-G11/2-AA	G 11/2	55	48.1	55	16	5	2	24	237
DIN 908-ST-G11/2-AN	G 11/2	55	48.1	55	16	5	2	24	237



Accessories for hydraulic systems 15

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Accessories for hydraulic systems 15



DIN 908-A4

STAINLESS STEEL

Description	d ₁	d ₂ h14	d ₃	d ₄	l ₁ ±0.2	l ₂ +0.5	s	A/F	△
DIN 908-A4-M8x1-A	M 8 x 1	12	8.3	-	8	3	-	4	5
DIN 908-A4-M8x1-AC	M 8 x 1	12	8.3	11.5	8	3	1	4	5
DIN 908-A4-M8x1-AA	M 8 x 1	12	8.3	11.5	8	3	1	4	5
DIN 908-A4-M8x1-AN	M 8 x 1	12	8.3	11.5	8	3	1	4	5
DIN 908-A4-M10x1-A	M 10 x 1	14	10.3	-	8	3	-	5	7
DIN 908-A4-M10x1-AC	M 10 x 1	14	10.3	13.5	8	3	1	5	7
DIN 908-A4-M10x1-AA	M 10 x 1	14	10.3	13.5	8	3	1	5	7
DIN 908-A4-M10x1-AN	M 10 x 1	14	10.3	13.5	8	3	1	5	7
DIN 908-A4-M12x1.5-A	M 12 x 1.5	17	12.3	-	12	3	-	6	12
DIN 908-A4-M12x1.5-AC	M 12 x 1.5	17	12.3	16	12	3	1.5	6	12
DIN 908-A4-M12x1.5-AA	M 12 x 1.5	17	12.3	16	12	3	1.5	6	12
DIN 908-A4-M12x1.5-AN	M 12 x 1.5	17	12.3	16	12	3	1.5	6	12
DIN 908-A4-M14x1.5-A	M 14 x 1.5	19	14.3	-	12	3	-	6	17
DIN 908-A4-M14x1.5-AC	M 14 x 1.5	19	14.3	18	12	3	1.5	6	17
DIN 908-A4-M14x1.5-AA	M 14 x 1.5	19	14.3	18	12	3	1.5	6	17
DIN 908-A4-M14x1.5-AN	M 14 x 1.5	19	14.3	18	12	3	1.5	6	17
DIN 908-A4-M16x1.5-A	M 16 x 1.5	21	16.3	-	12	3	-	8	22
DIN 908-A4-M16x1.5-AC	M 16 x 1.5	21	16.3	20	12	3	1.5	8	22
DIN 908-A4-M16x1.5-AA	M 16 x 1.5	21	16.3	20	12	3	1.5	8	22
DIN 908-A4-M16x1.5-AN	M 16 x 1.5	21	16.3	20	12	3	1.5	8	22
DIN 908-A4-M18x1.5-A	M 18 x 1.5	23	18.3	-	12	4	-	8	31
DIN 908-A4-M18x1.5-AC	M 18 x 1.5	23	18.3	22	12	4	1.5	8	31
DIN 908-A4-M18x1.5-AA	M 18 x 1.5	23	18.3	22	12	4	1.5	8	31
DIN 908-A4-M18x1.5-AN	M 18 x 1.5	23	18.3	22	12	4	1.5	8	31
DIN 908-A4-M20x1.5-A	M 20 x 1.5	25	20.3	-	14	4	-	10	40
DIN 908-A4-M20x1.5-AC	M 20 x 1.5	25	20.3	24	14	4	1.5	10	40
DIN 908-A4-M20x1.5-AA	M 20 x 1.5	25	20.3	24	14	4	1.5	10	40
DIN 908-A4-M20x1.5-AN	M 20 x 1.5	25	20.3	24	14	4	1.5	10	40
DIN 908-A4-M22x1.5-A	M 22 x 1.5	27	22.3	-	14	4	-	10	48
DIN 908-A4-M22x1.5-AC	M 22 x 1.5	27	22.3	27	14	4	1.5	10	48
DIN 908-A4-M22x1.5-AA	M 22 x 1.5	27	22.3	27	14	4	1.5	10	48
DIN 908-A4-M22x1.5-AN	M 22 x 1.5	27	22.3	27	14	4	1.5	10	48
DIN 908-A4-M24x1.5-A	M 24 x 1.5	29	24.3	-	14	4	-	12	56
DIN 908-A4-M24x1.5-AC	M 24 x 1.5	29	24.3	29	14	4	2	12	56
DIN 908-A4-M24x1.5-AA	M 24 x 1.5	29	24.3	29	14	4	2	12	56
DIN 908-A4-M24x1.5-AN	M 24 x 1.5	29	24.3	29	14	4	2	12	56

Description	d ₁	d ₂ h14	d ₃	d ₄	l ₁ ±0.2	l ₂ +0.5	s	A/F	△
DIN 908-A4-G1/8-A	G 1/8	14	10	-	8	3	-	5	7
DIN 908-A4-G1/8-AC	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-A4-G1/8-AA	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-A4-G1/8-AN	G 1/8	14	10	13.5	8	3	1	5	7
DIN 908-A4-G1/4-A	G 1/4	18	13.4	-	12	3	-	6	14
DIN 908-A4-G1/4-AC	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-A4-G1/4-AA	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-A4-G1/4-AN	G 1/4	18	13.4	18	12	3	1.5	6	14
DIN 908-A4-G3/8-A	G 3/8	22	17	-	12	3	-	8	24
DIN 908-A4-G3/8-AC	G 3/8	22	17	21	12	3	1.5	8	24
DIN 908-A4-G3/8-AA	G 3/8	22	17	21	12	3	1.5	8	24
DIN 908-A4-G3/8-AN	G 3/8	22	17	21	12	3	1.5	8	24
DIN 908-A4-G1/2-A	G 1/2	26	21.3	-	14	4	-	10	43
DIN 908-A4-G1/2-AC	G 1/2	26	21.3	26	14	4	1.5	10	43
DIN 908-A4-G1/2-AA	G 1/2	26	21.3	26	14	4	1.5	10	43
DIN 908-A4-G1/2-AN	G 1/2	26	21.3	26	14	4	1.5	10	43
DIN 908-A4-G3/4-A	G 3/4	32	26.7	-	16	4	-	12	77
DIN 908-A4-G3/4-AC	G 3/4	32	26.7	32	16	4	2	12	77
DIN 908-A4-G3/4-AA	G 3/4	32	26.7	32	16	4	2	12	77
DIN 908-A4-G3/4-AN	G 3/4	32	26.7	32	16	4	2	12	77
DIN 908-A4-G1-A	G 1	39	33.5	-	16	5	-	17	124
DIN 908-A4-G1-AC	G 1	39	33.5	39	16	5	2	17	124
DIN 908-A4-G1-AA	G 1	39	33.5	39	16	5	2	17	124
DIN 908-A4-G1-AN	G 1	39	33.5	39	16	5	2	17	124
DIN 908-A4-G1/4-A	G 1 1/4	49	42.2	-	16	5	-	22	177
DIN 908-A4-G1/4-AC	G 1 1/4	49	42.2	49	16	5	2	22	177
DIN 908-A4-G1/4-AA	G 1 1/4	49	42.2	49	16	5	2	22	177
DIN 908-A4-G1/4-AN	G 1 1/4	49	42.2	49	16	5	2	22	177
DIN 908-A4-G1/2-A	G 1 1/2	55	48.1	-	16	5	-	24	245
DIN 908-A4-G1/2-AC	G 1 1/2	55	48.1	55	16	5	2	24	245
DIN 908-A4-G1/2-AA	G 1 1/2	55	48.1	55	16	5	2	24	245
DIN 908-A4-G1/2-AN	G 1 1/2	55	48.1	55	16	5	2	24	245