

MATERIAL

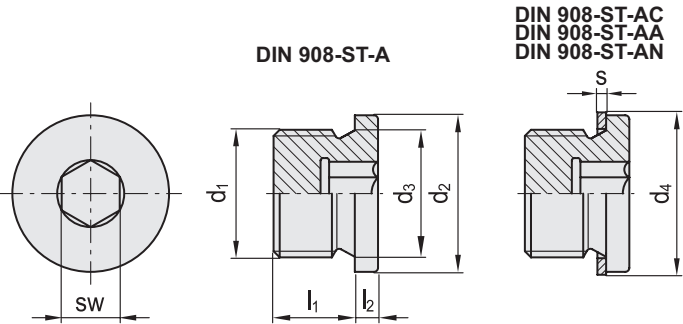
Zinc-plated steel (class 5.8 - tensile strength 500 N/mm²).
Ultrasonically checked.

STANDARD EXECUTIONS

- **DIN 908-ST-A**: without packing ring.
- **DIN 908-ST-AC**: with copper flat packing ring (DIN 7603).
- **DIN 908-ST-AA**: with aluminium flat packing ring (DIN 7603).
- **DIN 908-ST-AN**: with stainless steel flat packing ring (DIN 7603).

FEATURES AND APPLICATIONS

The packing rings in metal, copper or aluminium, allow the use of DIN 908 plugs also on high temperature applications.
Not advisable to use when there is a frequent screwing / unscrewing of the plug, for the possibility of deformation of the metal packing ring.



DIN 908-ST-A

Code	Description	d1	d2 h14	d3	l1 ±0.2	l2 ±0.5	sw	⚖
GN.90701	DIN 908-ST-M8x1-A	M 8 x 1	12	8.3	8	3	4	4
GN.90706	DIN 908-ST-M10x1-A	M 10 x 1	14	10.3	8	3	5	6
GN.90711	DIN 908-ST-M12x1,5-A	M 12 x 1.5	17	12.3	12	3	6	10
GN.90716	DIN 908-ST-M14x1,5-A	M 14 x 1.5	19	14.3	12	3	6	16
GN.90721	DIN 908-ST-M16x1,5-A	M 16 x 1.5	21	16.3	12	3	8	20
GN.90726	DIN 908-ST-M18x1,5-A	M 18 x 1.5	23	18.3	12	4	8	29
GN.90731	DIN 908-ST-M20x1,5-A	M 20 x 1.5	25	20.3	14	4	10	38
GN.90736	DIN 908-ST-M22x1,5-A	M 22 x 1.5	27	22.3	14	4	10	45
GN.90741	DIN 908-ST-M24x1,5-A	M 24 x 1.5	29	24.3	14	4	12	53
GN.90746	DIN 908-ST-M26x1,5-A	M 26 x 1.5	31	26.3	16	4	12	68
GN.90751	DIN 908-ST-M27x2-A	M 27 x 2	32	27.3	16	4	12	75
GN.90756	DIN 908-ST-M30x1,5-A	M 30 x 1.5	36	30.3	16	4	17	84
GN.90761	DIN 908-ST-M33x2-A	M 33 x 2	39	33.3	16	5	17	119
GN.90766	DIN 908-ST-M42x2-A	M 42 x 2	49	42.3	16	5	22	187
GN.90771	DIN 908-ST-M48x2-A	M 48 x 2	55	48.3	16	5	24	240
GN.90781	DIN 908-ST-G1/8-A	G 1/8	14	10	8	3	5	7
GN.90786	DIN 908-ST-G1/4-A	G 1/4	18	13.4	12	3	6	14
GN.90791	DIN 908-ST-G3/8-A	G 3/8	22	17	12	3	8	22
GN.90796	DIN 908-ST-G1/2-A	G 1/2	26	21.3	14	4	10	40
GN.90801	DIN 908-ST-G3/4-A	G 3/4	32	26.7	16	4	12	74
GN.90806	DIN 908-ST-G1-A	G 1	39	33.5	16	5	17	119
GN.90811	DIN 908-ST-G1 1/4-A	G 1 1/4	49	42.2	16	5	22	170
GN.90816	DIN 908-ST-G1 1/2-A	G 1 1/2	55	48.1	16	5	24	237

DIN 908-ST-AC

Code	Description	d1	d2 h14	d3	d4	l1 ±0.2	l2 +0.5	s	sw	
GN.90703	DIN 908-ST-M8x1-AC	M 8 x 1	12	8.3	11.5	8	3	1	4	4
GN.90708	DIN 908-ST-M10x1-AC	M 10 x 1	14	10.3	13.5	8	3	1	5	6
GN.90713	DIN 908-ST-M12x1,5-AC	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
GN.90718	DIN 908-ST-M14x1,5-AC	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
GN.90723	DIN 908-ST-M16x1,5-AC	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
GN.90728	DIN 908-ST-M18x1,5-AC	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
GN.90733	DIN 908-ST-M20x1,5-AC	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
GN.90738	DIN 908-ST-M22x1,5-AC	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
GN.90743	DIN 908-ST-M24x1,5-AC	M 24 x 1.5	29	24.3	29	14	4	2	12	53
GN.90748	DIN 908-ST-M26x1,5-AC	M 26 x 1.5	31	26.3	31	16	4	2	12	68
GN.90753	DIN 908-ST-M27x2-AC	M 27 x 2	32	27.3	32	16	4	2	12	75
GN.90758	DIN 908-ST-M30x1,5-AC	M 30 x 1.5	36	30.3	36	16	4	2	17	84
GN.90763	DIN 908-ST-M33x2-AC	M 33 x 2	39	33.3	39	16	5	2	17	119
GN.90768	DIN 908-ST-M42x2-AC	M 42 x 2	49	42.3	49	16	5	2	22	187
GN.90773	DIN 908-ST-M48x2-AC	M 48 x 2	55	48.3	55	16	5	2	24	240
GN.90783	DIN 908-ST-G1/8-AC	G 1/8	14	10	13.5	8	3	1	5	7
GN.90788	DIN 908-ST-G1/4-AC	G 1/4	18	13.4	18	12	3	1.5	6	14
GN.90793	DIN 908-ST-G3/8-AC	G 3/8	22	17	21	12	3	1.5	8	22
GN.90798	DIN 908-ST-G1/2-AC	G 1/2	26	21.3	26	14	4	1.5	10	40
GN.90803	DIN 908-ST-G3/4-AC	G 3/4	32	26.7	32	16	4	2	12	74
GN.90808	DIN 908-ST-G1-AC	G 1	39	33.5	39	16	5	2	17	119
GN.90813	DIN 908-ST-G1 1/4-AC	G 1 1/4	49	42.2	49	16	5	2	22	170
GN.90818	DIN 908-ST-G1 1/2-AC	G 1 1/2	55	48.1	55	16	5	2	24	237

DIN 908-ST-AA

Code	Description	d1	d2 h14	d3	d4	l1 ±0.2	l2 +0.5	s	sw	
GN.90702	DIN 908-ST-M8x1-AA	M 8 x 1	12	8.3	11.5	8	3	1	4	4
GN.90707	DIN 908-ST-M10x1-AA	M 10 x 1	14	10.3	13.5	8	3	1	5	6
GN.90712	DIN 908-ST-M12x1,5-AA	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
GN.90717	DIN 908-ST-M14x1,5-AA	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
GN.90722	DIN 908-ST-M16x1,5-AA	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
GN.90727	DIN 908-ST-M18x1,5-AA	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
GN.90732	DIN 908-ST-M20x1,5-AA	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
GN.90737	DIN 908-ST-M22x1,5-AA	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
GN.90742	DIN 908-ST-M24x1,5-AA	M 24 x 1.5	29	24.3	29	14	4	2	12	53
GN.90747	DIN 908-ST-M26x1,5-AA	M 26 x 1.5	31	26.3	31	16	4	2	12	68
GN.90752	DIN 908-ST-M27x2-AA	M 27 x 2	32	27.3	32	16	4	2	12	75
GN.90757	DIN 908-ST-M30x1,5-AA	M 30 x 1.5	36	30.3	36	16	4	2	17	84
GN.90762	DIN 908-ST-M33x2-AA	M 33 x 2	39	33.3	39	16	5	2	17	119
GN.90767	DIN 908-ST-M42x2-AA	M 42 x 2	49	42.3	49	16	5	2	22	187
GN.90772	DIN 908-ST-M48x2-AA	M 48 x 2	55	48.3	55	16	5	2	24	240
GN.90782	DIN 908-ST-G1/8-AA	G 1/8	14	10	13.5	8	3	1	5	7
GN.90787	DIN 908-ST-G1/4-AA	G 1/4	18	13.4	18	12	3	1.5	6	14
GN.90792	DIN 908-ST-G3/8-AA	G 3/8	22	17	21	12	3	1.5	8	22
GN.90797	DIN 908-ST-G1/2-AA	G 1/2	26	21.3	26	14	4	1.5	10	40
GN.90802	DIN 908-ST-G3/4-AA	G 3/4	32	26.7	32	16	4	2	12	74
GN.90807	DIN 908-ST-G1-AA	G 1	39	33.5	39	16	5	2	17	119
GN.90812	DIN 908-ST-G1 1/4-AA	G 1 1/4	49	42.2	49	16	5	2	22	170
GN.90817	DIN 908-ST-G1 1/2-AA	G 1 1/2	55	48.1	55	16	5	2	24	237

DIN 908-ST-AN

Code	Description	d1	d2 h14	d3	d4	l1 ±0.2	l2 +0.5	s	sw	
GN.90894	DIN 908-ST-M8X1-AN	M 8 x 1	12	8.3	11.5	8	3	1	4	4
GN.90880	DIN 908-ST-M10X1-AN	M 10 x 1	14	10.3	13.5	8	3	1	5	6
GN.90881	DIN 908-ST-M12X1,5-AN	M 12 x 1.5	17	12.3	16	12	3	1.5	6	10
GN.90882	DIN 908-ST-M14X1,5-AN	M 14 x 1.5	19	14.3	18	12	3	1.5	6	16
GN.90883	DIN 908-ST-M16X1,5-AN	M 16 x 1.5	21	16.3	20	12	3	1.5	8	20
GN.90884	DIN 908-ST-M18X1,5-AN	M 18 x 1.5	23	18.3	22	12	4	1.5	8	29
GN.90885	DIN 908-ST-M20X1,5-AN	M 20 x 1.5	25	20.3	24	14	4	1.5	10	38
GN.90886	DIN 908-ST-M22X1,5-AN	M 22 x 1.5	27	22.3	27	14	4	1.5	10	45
GN.90887	DIN 908-ST-M24X1,5-AN	M 24 x 1.5	29	24.3	29	14	4	2	12	53
GN.90888	DIN 908-ST-M26X1,5-AN	M 26 x 1.5	31	26.3	31	16	4	2	12	68
GN.90889	DIN 908-ST-M27X2-AN	M 27 x 2	32	27.3	32	16	4	2	12	75
GN.90890	DIN 908-ST-M30X1,5-AN	M 30 x 1.5	36	30.3	36	16	4	2	17	84
GN.90891	DIN 908-ST-M33X2-AN	M 33 x 2	39	33.3	39	16	5	2	17	119
GN.90892	DIN 908-ST-M42X2-AN	M 42 x 2	49	42.3	49	16	5	2	22	187
GN.90893	DIN 908-ST-M48X2-AN	M 48 x 2	55	48.3	55	16	5	2	24	240
GN.90874	DIN 908-ST-G1/8-AN	G 1/8	14	10	13.5	8	3	1	5	7
GN.90873	DIN 908-ST-G1/4-AN	G 1/4	18	13.4	18	12	3	1.5	6	14
GN.90879	DIN 908-ST-G3/8-AN	G 3/8	22	17	21	12	3	1.5	8	22
GN.90872	DIN 908-ST-G1/2-AN	G 1/2	26	21.3	26	14	4	1.5	10	40
GN.90878	DIN 908-ST-G3/4-AN	G 3/4	32	26.7	32	16	4	2	12	74
GN.90877	DIN 908-ST-G1-AN	G 1	39	33.5	39	16	5	2	17	119
GN.90876	DIN 908-ST-G1 1/4-AN	G 1 1/4	49	42.2	49	16	5	2	22	170
GN.90875	DIN 908-ST-G1 1/2-AN	G 1 1/2	55	48.1	55	16	5	2	24	237



Accessories for hydraulic systems