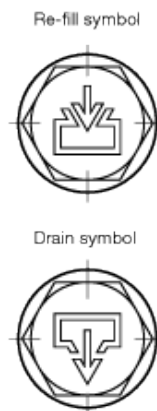
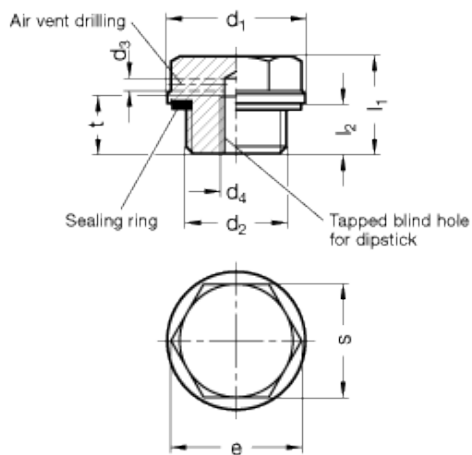


GN 742

Plugs for application with high temperatures



technical informations

Specification

Types

- Type OS: neutral, blank
- Type OSS: neutral, black anodized
- Type ES: with DIN re-fill symbol, blank
- Type ESS: with DIN re-fill symbol, black anodized
- Type AS: with DIN drain symbol, blank
- Type ASS: with DIN drain symbol, black anodized

Identification

- No. 1: without vent drilling
- No. 2: with vent drilling

Aluminium

- Type OS, ES and AS
fine turned, blank
- Type OSS, ESS and ASS
fine turned, black anodized
- Symbol laser engraved

- temperature resistant up to 180 °C
 - Sealing ring rubber FPM (Viton®)
- Identification by not black finish of seal

Features and applications

Threaded plugs GN 742 are fitted with outside diameter d1 to suit screw holes with BSP threads to DIN 3852.

The sealing ring is bedded into a undercut groove which prevents it from dropping out and at the same time stops it from being extruded when tightening the cap.

On request

with dipstick

Standard Elements	Main dimensions									Weight
Description	d ₁	d ₂	d ₃	d ₄	l ₁	l ₂	t	s	e ≈	g
GN 742-19-M14x1.5-OS-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	7
GN 742-19-M14x1.5-OSS-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	7
GN 742-19-M14x1.5-ES-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	17
GN 742-19-M14x1.5-ESS-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	7
GN 742-19-M14x1.5-AS-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	7
GN 742-19-M14x1.5-ASS-*	19	M14x1.5	2	M5	15.5	8	8	15	17.3	7
GN 742-22-M16x1.5-OS-*	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-22-M16x1.5-OSS-*	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-22-M16x1.5-ES-*	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-22-M16x1.5-ESS-*	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-22-M16x1.5-AS-*	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-22-M16x1.5-ASS	22	M16x1.5	2	M5	15.5	8	8	18	20.8	10
GN 742-26-M20x1.5-OS-*	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-26-M20x1.5-OSS	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-26-M20x1.5-ES-*	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-26-M20x1.5-ESS-*	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-26-M20x1.5-AS-*	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-26-M20x1.5-ASS-*	26	M20x1.5	2	M5	16	8.5	8	21	24.3	15
GN 742-32-M26x1.5-OS-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M26x1.5-OSS-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M26x1.5-ES-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M26x1.5-ESS-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M26x1.5-AS-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M26x1.5-ASS-*	32	M26x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M27x1.5-OS-*	32	M27x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M27x1.5-OSS-*	32	M26x1.5	2	M5	17	9	8	27	31.5	26
GN 742-32-M27x1.5-ES-*	32	M27x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M27x1.5-ESS-*	32	M27x1.5	2	M5	17	9	8	27	31.2	35
GN 742-32-M27x1.5-AS-*	32	M27x1.5	2	M5	17	9	8	27	31.2	26
GN 742-32-M27x1.5-ASS-*	32	M27x1.5	2	M5	17	9	8	27	31.2	35
GN 742-40-M33x1.5-OS-*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-40-M33x1.5-OSS-*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-40-M33x1.5-ES-*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-40-M33x1.5-ESS-*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-40-M33x1.5-AS-*	40	M33x1.5	2	M5	19.5	11	8	32	37	47

GN 742-40-M33x1.5-ASS -*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-50-M40x1.5-OS-*	50	M40x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M40x1.5-OSS -*	50	M40x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M40x1.5-ES-*	50	M40x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M40x1.5-ESS -*	40	M33x1.5	2	M5	19.5	11	8	32	37	47
GN 742-50-M40x1.5-AS-*	50	M40x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M40x1.5-ASS -*	50	M40x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-OS-*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-OSS -*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-ES-*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-ESS -*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-AS-*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x1.5-ASS -*	50	M42x1.5	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-OS-*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-OSS -*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-ES-*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-ESS -*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-AS-*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-50-M42x2-ASS -*	50	M42x2	2	M5	21	12	8	41	47.3	80
GN 742-19-G1/4-OS-*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-19-G1/4-OSS -*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-19-G1/4-ES-*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-19-G1/4-ESS -*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-19-G1/4-AS-*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-19-G1/4-ASS -*	19	G1/4	2	M5	15.5	8	8	15	17.3	7
GN 742-22-G3/8-OS-*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-22-G3/8-OSS -*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-22-G3/8-ES-*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-22-G3/8-ESS -*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-22-G3/8-AS-*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-22-G3/8-ASS -*	22	G3/8	2	M5	15.5	8	8	18	20.8	10
GN 742-26-G1/2-OS-*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-26-G1/2-OSS -*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-26-G1/2-ES-*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-26-G1/2-ESS -*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-26-G1/2-AS-*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-26-G1/2-ASS -*	26	G1/2	2	M5	16	8.5	8	21	24.3	15
GN 742-32-G3/4-OS-*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-32-G3/4-OSS -*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-32-G3/4-ES-*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-32-G3/4-ESS -*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-32-G3/4-AS-*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-32-G3/4-ASS -*	32	G3/4	2	M5	17	9	8	27	31.2	26
GN 742-40-G1-OS-*	40	G1	2	M5	19.5	11	8	32	37	47

GN 742-40-G1-OSS -*	40	G1	2	M5	19.5	11	8	32	37	47
GN 742-40-G1-ES-*	40	G1	2	M5	19.5	11	8	32	37	47
GN 742-40-G1-ESS -*	40	G1	2	M5	19.5	11	8	32	37	47
GN 742-40-G1-AS-*	40	G1	2	M5	19.5	11	8	32	37	47
GN 742-40-G1-ASS -*	40	G1	2	M5	19.5	11	8	32	37	47
GN 742-50-G1 1/4-OS-*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-50-G1 1/4-OSS -*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-50-G1 1/4-ES-*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-50-G1 1/4-ESS -*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-50-G1 1/4-AS-*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-50-G1 1/4-ASS -*	50	G1 1/4	2	M5	21	12	8	41	47.3	80
GN 742-60-G1 1/2-OS-*	60	G1 1/2	2	M5	22	13	8	50	57.7	120
GN 742-60-G1 1/2-OSS -*	60	G1 1/2	2	M5	22	13	8	50	57.7	120
GN 742-60-G1 1/2-ES-*	60	G1 1/2	2	M5	22	13	8	50	57.7	120
GN 742-60-G1 1/2-ESS -*	60	G1 1/2	2	M5	22	13	8	50	57.7	120
GN 742-60-G1 1/2-AS-*	60	G1 1/2	2	M5	22	13	8	50	57.7	120
GN 742-60-G1 1/2-ASS -*	60	G1 1/2	2	M5	22	13	8	50	57.7	120

*Complete the description of the standard item needed by adding 1 (without vent drilling) or 2 (with vent drilling).



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