Three-arm knobs

AISI 316L stainless steel, Hygienic Design

MATERIAL

AISI 316L stainless steel.

PACKING RING

- **H**: H-NBR synthetic rubber, hardness 85 +/-5 Shore A, in blue, FDA compliant, resistant from -25°C to +150°C.
- **E**: EPDM synthetic rubber, hardness 85 +/-5 Shore A, in blue, FDA compliant, resistant from -40°C to +120°C.
- **F**: FKM synthetic rubber, hardness 85 +/-5 Shore A, in blue, FDA compliant, resistant from -5 °C to +200 °C.

STANDARD EXECUTIONS

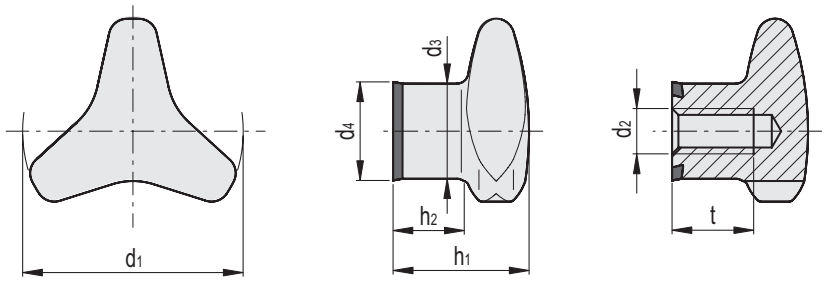
Threaded blind hole.

- **GN 5445-MT-H**: sandblasted matte finish, H-NBR packing ring.
- **GN 5445-MT-E**: sandblasted matte finish, EPDM packing ring.
- **GN 5445-MT-F**: sandblasted matte finish, FKM packing ring.
- **GN 5445-PL-H**: mirror polished finish (RA < 0.8µ), H-NBR packing ring.
- **GN 5445-PL-E**: mirror polished finish (RA < 0.8µ), EPDM packing ring.
- **GN 5445-PL-F**: mirror polished finish (RA <0,8µ), FKM packing ring.

FEATURES AND APPLICATIONS

GN 5445 lobe knobs are intended for use in environments where high hygiene is required.
The presence of the special packing ring seals the thread from the external environment, preventing the access of impurities.
The finish quality, angular seal and absence of recesses, prevents dirt adherence and facilitates cleaning.
See Hygienic Design technical data (on page).





GN 5445-MT-H

Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23401	GN 5445-40-M6-MT-H	40	M 6	18	18.8	26	15	12	73
GN.23411	GN 5445-40-M8-MT-H	40	M 8	18	18.8	26	15	15	70
GN.23421	GN 5445-50-M8-MT-H	50	M 8	21	21.8	30	17	15	120
GN.23431	GN 5445-50-M10-MT-H	50	M 10	21	21.8	30	17	18	116

GN 5445-MT-E

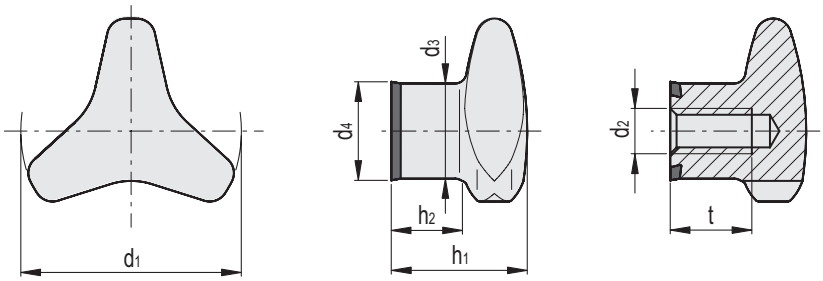
Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23402	GN 5445-40-M6-MT-E	40	M 6	18	18.8	26	15	12	73
GN.23412	GN 5445-40-M8-MT-E	40	M 8	18	18.8	26	15	15	70
GN.23422	GN 5445-50-M8-MT-E	50	M 8	21	21.8	30	17	15	120
GN.23432	GN 5445-50-M10-MT-E	50	M 10	21	21.8	30	17	18	116

GN 5445-MT-F

Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23403	GN 5445-40-M6-MT-F	40	M 6	18	18.8	26	15	12	73
GN.23413	GN 5445-40-M8-MT-F	40	M 8	18	18.8	26	15	15	70
GN.23423	GN 5445-50-M8-MT-F	50	M 8	21	21.8	30	17	15	120
GN.23433	GN 5445-50-M10-MT-F	50	M 10	21	21.8	30	17	18	116

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GN 5445-PL-H

Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23406	GN 5445-40-M6-PL-H	40	M 6	18	18.8	26	15	12	73
GN.23416	GN 5445-40-M8-PL-H	40	M 8	18	18.8	26	15	15	70
GN.23426	GN 5445-50-M8-PL-H	50	M 8	21	21.8	30	17	15	120
GN.23436	GN 5445-50-M10-PL-H	50	M 10	21	21.8	30	17	18	116

GN 5445-PL-E

Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23407	GN 5445-40-M6-PL-E	40	M 6	18	18.8	26	15	12	73
GN.23417	GN 5445-40-M8-PL-E	40	M 8	18	18.8	26	15	15	70
GN.23427	GN 5445-50-M8-PL-E	50	M 8	21	21.8	30	17	15	120
GN.23437	GN 5445-50-M10-PL-E	50	M 10	21	21.8	30	17	18	116

GN 5445-PL-F

Code	Description	d1	d2	d3	d4	h1	h2	t	⚖
GN.23408	GN 5445-40-M6-PL-F	40	M 6	18	18.8	26	15	12	73
GN.23418	GN 5445-40-M8-PL-F	40	M 8	18	18.8	26	15	15	70
GN.23428	GN 5445-50-M8-PL-F	50	M 8	21	21.8	30	17	15	120
GN.23438	GN 5445-50-M10-PL-F	50	M 10	21	21.8	30	17	18	116

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