Knobs Hygienic Design

AISI 316L stainless steel

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, sandblasted matte finish, (RA < 0.8µ)
- **GN 75.6-D-MT-H**: H-NBR packing ring.
- **GN 75.6-D-MT-E**: EPDM packing ring.
- **GN 75.6-D-MT-F**: FKM packing ring.

Threaded blind hole, mirror polished finish (RA <0,8µ):
- **GN 75.6-D-PL-H**: H-NBR packing ring.
- **GN 75.6-D-PL-E**: EPDM packing ring.
- **GN 75.6-D-PL-F**: FKM packing ring.

Threaded stud, sandblasted matte finish (RA < 0,8µ):
- **GN 75.6-E-MT-H**: H-NBR packing ring.
- **GN 75.6-E-MT-E**: EPDM packing ring.
- **GN 75.6-E-MT-F**: FKM packing ring.

Threaded stud, mirror polished finish (RA < 0.8µ):
- **GN 75.6-E-PL-H**: H-NBR packing ring.
- **GN 75.6-E-PL-E**: EPDM packing ring.
- **GN 75.6-E-PL-F**: FKM packing ring.

FEATURES AND APPLICATIONS

GN 75.6 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 -).

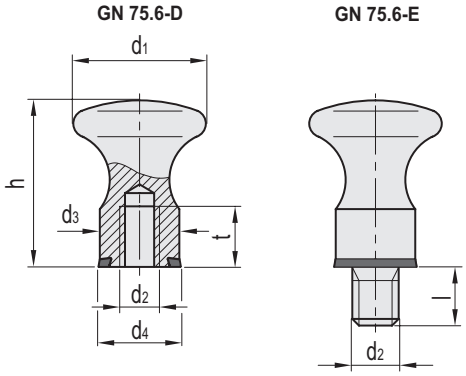
ACCESSORY

Sealing rings: GN 7600.



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GN 75.6-D-MT-H

Code	Description	d1	d2	d3	d4	d5	h	tmin	⚖
GN.38531	GN 75.6-20-M5-D-MT-H	20	M 5	14	14	14.8	24	7	25
GN.38536	GN 75.6-25-M6-D-MT-H	25	M 6	16	16	16.8	29	9	45
GN.38541	GN 75.6-32-M8-D-MT-H	32	M 8	18	18	18.8	37	12	82

GN 75.6-D-MT-E

Code	Description	d1	d2	d3	d4	d5	h	tmin	⚖
GN.32381	GN 75.6-20-M5-D-MT-E	20	M 5	14	14	14.8	24	7	25
GN.32385	GN 75.6-25-M6-D-MT-E	25	M 6	16	16	16.8	29	9	45
GN.32389	GN 75.6-32-M8-D-MT-E	32	M 8	18	18	18.8	37	12	82

GN 75.6-D-MT-F

Code	Description	d1	d2	d4	d5	h	tmin	⚖
GN.32431	GN 75.6-20-M5-D-MT-F	20	M 5	14	14.8	24	7	25
GN.32435	GN 75.6-25-M6-D-MT-F	25	M 6	16	16.8	29	9	45
GN.32439	GN 75.6-32-M8-D-MT-F	32	M 8	18	18.8	37	12	82

GN 75.6-D-PL-H

Code	Description	d1	d2	d3	d4	d5	h	tmin	⚖
GN.38532	GN 75.6-20-M5-D-PL-H	20	M 5	14	14	14.8	24	7	25
GN.38537	GN 75.6-25-M6-D-PL-H	25	M 6	16	16	16.8	29	9	45
GN.38542	GN 75.6-32-M8-D-PL-H	32	M 8	18	18	18.8	37	12	82

GN 75.6-D-PL-E

Code	Description	d1	d2	d3	d4	d5	h	tmin	⚖
GN.32382	GN 75.6-20-M5-D-PL-E	20	M 5	14	14	14.8	24	7	25
GN.32386	GN 75.6-25-M6-D-PL-E	25	M 6	16	16	16.8	29	9	45
GN.32390	GN 75.6-32-M8-D-PL-E	32	M 8	18	18	18.8	37	12	82

GN 75.6-D-PL-F

Code	Description	d1	d2	d4	d5	h	tmin	⚖
GN.32432	GN 75.6-20-M5-D-PL-F	20	M 5	14	14.8	24	7	25
GN.32436	GN 75.6-25-M6-D-PL-F	25	M 6	16	16.8	29	9	45
GN.32440	GN 75.6-32-M8-D-PL-F	32	M 8	18	18.8	37	12	82

GN 75.6-E-MT-H

Code	Description	d1	d2	d3	d4	d5	h	l	⚖
GN.38533	GN 75.6-20-M5-E-MT-H	20	M5	M 5	14	14.8	24	10	28
GN.38538	GN 75.6-25-M6-E-MT-H	25	M6	M 6	16	16.8	29	12	50
GN.38543	GN 75.6-32-M8-E-MT-H	32	M8	M 8	18	18.8	37	14	92

GN 75.6-E-MT-E

Code	Description	d1	d2	d3	d4	d5	h	l	⚖
GN.32383	GN 75.6-20-M5-E-MT-E	20	M5	M 5	14	14.8	24	10	28
GN.32387	GN 75.6-25-M6-E-MT-E	25	M6	M 6	16	16.8	29	12	50
GN.32391	GN 75.6-32-M8-E-MT-E	32	M8	M 8	18	18.8	37	14	92

GN 75.6-E-MT-F

Code	Description	d1	d3	d4	d5	h	l	⚖
GN.32433	GN 75.6-20-M5-E-MT-F	20	M 5	14	14.8	24	10	28
GN.32437	GN 75.6-25-M6-E-MT-F	25	M 6	16	16.8	29	12	50
GN.32441	GN 75.6-32-M8-E-MT-F	32	M 8	18	18.8	37	14	92

GN 75.6-E-PL-H

Code	Description	d1	d2	d3	d4	d5	h	l	⚖
GN.38534	GN 75.6-20-M5-E-PL-H	20	M5	M 5	14	14.8	24	10	28
GN.38539	GN 75.6-25-M6-E-PL-H	25	M6	M 6	16	16.8	29	12	50
GN.38544	GN 75.6-32-M8-E-PL-H	32	M8	M 8	18	18.8	37	14	92

GN 75.6-E-PL-E

Code	Description	d1	d2	d3	d4	d5	h	l	⚖
GN.32384	GN 75.6-20-M5-E-PL-E	20	M5	M 5	14	14.8	24	10	28
GN.32388	GN 75.6-25-M6-E-PL-E	25	M6	M 6	16	16.8	29	12	50
GN.32392	GN 75.6-32-M8-E-PL-E	32	M8	M 8	18	18.8	37	14	92

GN 75.6-E-PL-F

Code	Description	d1	d3	d4	d5	h	l	⚖
GN.32434	GN 75.6-20-M5-E-PL-F	20	M 5	14	14.8	24	10	28
GN.32438	GN 75.6-25-M6-E-PL-F	25	M 6	16	16.8	29	12	50
GN.32442	GN 75.6-32-M8-E-PL-F	32	M 8	18	18.8	37	14	92

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