

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.

STANDARD EXECUTIONS

- **GN 75.6-D-MT-H**: threaded blind hole, sandblasted matte finish, H-NBR packing ring.
- **GN 75.6-D-MT-E**: threaded blind hole, sandblasted matte finish, EPDM packing ring.
- **GN 75.6-D-PL-H**: threaded blind hole, mirror polished finish (RA < 0.8µ), H-NBR packing ring.
- **GN 75.6-D-PL-E**: threaded blind hole, mirror polished finish (RA < 0.8µ), EPDM packing ring.
- **GN 75.6-E-MT-H**: threaded stud, sandblasted matte finish, H-NBR packing ring.
- **GN 75.6-E-MT-E**: threaded stud, sandblasted matte finish, EPDM packing ring.
- **GN 75.6-E-PL-H**: threaded stud, mirror polished finish (RA < 0.8µ), H-NBR packing ring.
- **GN 75.6-E-PL-E**: threaded stud, mirror polished finish (RA < 0.8µ), EPDM 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 -).

Conversion Table
1 mm = 0.039 inch

d1	
mm	inch
20	0.79
25	1.26
32	1.26

GN 75.6-D-MT-H

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

GN 75.6-D-MT-E

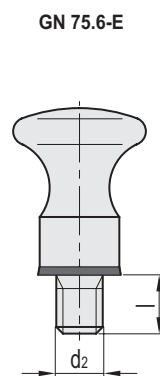
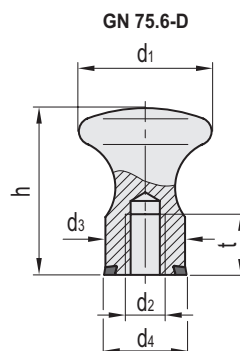
Code	Description	d1	d2	d3	d4	h	tmin	Δ
GN.32381	GN 75.6-20-M5-D-MT-E	20	M 5	14	14	24	7	25
GN.32385	GN 75.6-25-M6-D-MT-E	25	M 6	16	16	29	9	45
GN.32389	GN 75.6-32-M8-D-MT-E	32	M 8	18	18	37	12	82

GN 75.6-D-PL-H

Code	Description	d1	d2	d3	d4	h	tmin	Δ
GN.38532	GN 75.6-20-M5-D-PL-H	20	M 5	14	14	24	7	25
GN.38537	GN 75.6-25-M6-D-PL-H	25	M 6	16	16	29	9	45
GN.38542	GN 75.6-32-M8-D-PL-H	32	M 8	18	18	37	12	83

GN 75.6-D-PL-E

Code	Description	d1	d2	d3	d4	h	tmin	Δ
GN.32382	GN 75.6-20-M5-D-PL-E	20	M 5	14	14	24	7	25
GN.32386	GN 75.6-25-M6-D-PL-E	25	M 6	16	16	29	9	45
GN.32390	GN 75.6-32-M8-D-PL-E	32	M 8	18	18	37	12	83



GN 75.6-E-MT-H

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

GN 75.6-E-MT-E

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

GN 75.6-E-PL-H

Code	Description	d1	d2	d3	d4	h	l	Δ
GN.38534	GN 75.6-20-M5-E-PL-H	20	M 5	M 5	14	24	10	28
GN.38539	GN 75.6-25-M6-E-PL-H	25	M 6	M 6	16	29	12	50
GN.38544	GN 75.6-32-M8-E-PL-H	32	M 8	M 8	18	37	14	93

GN 75.6-E-PL-E

Code	Description	d1	d2	d3	d4	h	l	Δ
GN.32384	GN 75.6-20-M5-E-PL-E	20	M 5	M 5	14	24	10	28
GN.32388	GN 75.6-25-M6-E-PL-E	25	M 6	M 6	16	29	12	50
GN.32392	GN 75.6-32-M8-E-PL-E	32	M 8	M 8	18	37	14	93