

Pressed steel spoked handwheels with revolving handle

RoHS

• Material

AISI 304 pressed stainless steel, sandblasted matte finish.

• Assembly

- Version **B**: welded hub, H9 reamed through hole.
- Version **K**: welded hub, H9 reamed through hole and keyway in compliance with DIN 6885/1 P9 tolerance (see catalogue 038, page A17).
- Version **V**: welded hub, H11 square through hole.

For fixing GN 227.2-A on shafts by a grub screw see Technical Data (see catalogue 038, page A18).

• Revolving handle

Phenolic based (PF) Duroplast, black colour, glossy finish.

Similar to GN 598 (see catalogue 038, page 396),

but with AISI 303 stainless steel shank.

Resistant to solvents, oils, greases and other chemical agents.

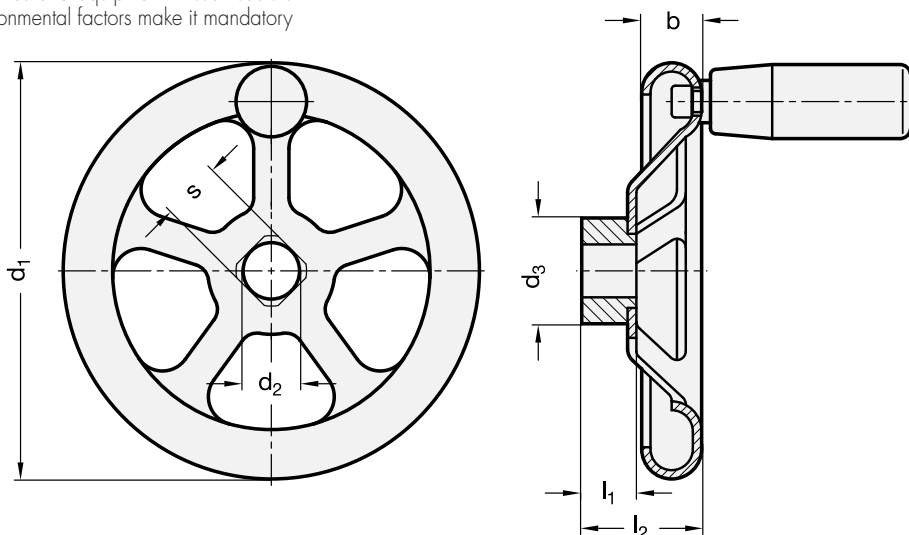
Features and applications

Pressed steel spoked handwheels GN 227.2-D are renowned for their high mechanical strength and their resistance to shocks and knocks.

AISI 304 stainless steel, thanks to its high resistance to corrosion, allows the application of these handwheels on machines and equipment in such sectors where laws or hygienic, climatic and environmental factors make it mandatory to use corrosion resistant materials.

Technical data

Axial and radial runout lower than IT 12.



Standard Elements	Main dimensions				Mounting hole			Handle	Spokes no.	△△ g
Description	d ₁	d ₃	b	l ₂ ≈	d ₂ H9	s H11	l ₁	∅		
GN 227.2-160-B12-D	160	30	22	39	12	-	20	26	4	530
GN 227.2-160-K12-D	160	30	22	39	12	-	20	26	4	528
GN 227.2-160-V12-D	160	30	22	39	-	12x12	20	26	4	528
GN 227.2-200-B14-D	200	40	22	44	14	-	24	26	4	924
GN 227.2-200-K14-D	200	40	22	44	14	-	24	26	4	924
GN 227.2-200-V14-D	200	40	22	44	-	14x14	24	26	4	924
GN 227.2-250-B17-D	250	45	30	52	17	-	28	28	5	1565
GN 227.2-250-K17-D	250	45	30	52	17	-	28	28	5	1565
GN 227.2-250-V17-D	250	45	30	52	-	17x17	28	28	5	1565
GN 227.2-315-B19-D	315	55	36	64	19	-	33	28	5	2400
GN 227.2-315-K19-D	315	55	36	64	19	-	33	28	5	2400
GN 227.2-315-V19-D	315	55	36	64	-	19x19	33	28	5	2700
GN 227.2-400-B24-D	400	65	43	81	24	-	38	28	5	4300
GN 227.2-400-K24-D	400	65	43	81	24	-	38	28	5	4300
GN 227.2-400-V24-D	400	65	43	81	-	24x24	38	28	5	4300