



1

Size	d ₁ Ball	d ₂	d ₃ ±0,4	d ₄	d ₅	h ₁ ±0,4	h ₂ ±0,4	h ₃	Load C in N SBL / SNI	SKU
15	15,8	24	41	30	3,5	19,6	10,8	3,4	150	100
25	25,4	38	56	45	4	30	14,6	3,4	600	200

Housing

2

3

Housing

Steel sheet metal
Zinc plated, blue passivated

S

Load ball

- Steel, plain finish
- Stainless steel AISI 420C
- Plastic, polyacetal (POM)

BL
NI
KU

Bearing balls

- Steel, plain finish for load ball BL / KU
- Stainless steel AISI 420C for load ball NI

RoHS

Ball transfer units GN 509.8 are used, for example, in conveyor technology or on packing tables to move heavy loads in any direction without great effort. The roller bearing of the ball ensures reliable operation and a long service life. The ball transfer units are attached via the mounting flange.

see also...

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GN 509 Ball Transfer Units (Housing Steel Sheet Metal / Stainless Steel Sheet Metal, with Collar)	QVX
GN 509.1 Ball Transfer Units (Housing Steel / Stainless Steel, Solid, with Collar)	QVX
GN 509.4 Ball Transfer Units (Housing Steel Solid, without Collar)	QVX
GN 509.5 Ball Transfer Units (Housing Steel, Solid, with Threaded Stud)	QVX
GN 509.6 Ball Transfer Units (Housing Steel, Solid, with Internal Thread)	QVX
GN 509.7 Ball Transfer Units (Housing Steel, Solid, with Spring Element)	QVX
GN 509.10 Ball Transfer Units (Housing Stainless Steel, Solid, Friction Bearing)	QVX

Technical Information

Overview of Types of Ball Transfer Units	QVX
Technical Instructions	QVX
Plastic Characteristics	QVX

How to order

GN 509.8-15-SBL

1	Size
2	Material housing
3	Material load ball

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