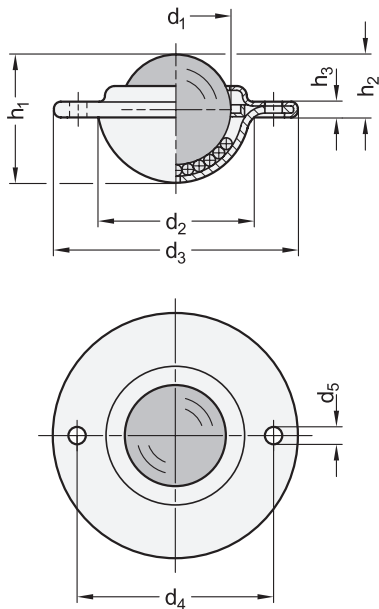




Metric table

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	
									SBL / SNI	SKU
15	15.8 0.62	24 0.94	41 1.61	30 1.18	3.5 0.14	19.6 0.77	10.8 0.43	3.4 0.13	150 N 33.72 lbf	100 N 22.48 lbf
25	25.4 1.00	38 1.50	56 2.20	45 1.77	4 0.16	30 1.18	14.6 0.57	3.4 0.13	600 N 135 lbf	200 N 44.96 lbf

Dimensions in: millimeters / inches

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Specification	
Housing	
Steel sheet metal	S
Zinc plated, blue passivated finish	
Load ball	
• Steel, plain finish	BL
• Stainless steel AISI 420C	NI
• Plastic, polyacetal (POM)	KU
Bearing balls	
• Steel, plain finish for load ball BL / KU	
• Stainless steel AISI 420C for load ball NI	

RoHS

see also...		Page
GN 509	Ball Transfer Units (Steel / Stainless Steel Sheet Metal Housing, with Flange)	QVX
GN 509.1	Heavy Duty Ball Transfer Units (Steel / Stainless Steel Housing, Solid, with Flange)	QVX
GN 509.4	Heavy Duty Ball Transfer Units (Steel Sheet Metal Housing, without Flange)	QVX
GN 509.5	Ball Transfer Units (Steel Housing, Solid, with Threaded Stud)	QVX
GN 509.6	Ball Transfer Units (Steel Housing, Solid, with Internal Thread)	QVX
GN 509.7	Ball Transfer Snits (Steel Housing, Solid, with Spring Element)	QVX
GN 509.10	Ball Transfer Units (Stainless Steel Housing, Solid, Friction Bearing)	QVX
Technical Information		
Overview of Types of Ball Transfer Unit		QVX
Technical Instructions		QVX
Plastic Characteristics		QVX

How to order	1	Size
	2	Housing material
	3	Load ball material

GN 509.8-15-SBL