GLIDE-ALWAYSE UNITS & FIXING SOCKETS

This is a simple and inexpensive range of ball transfer units which have a large ball exposure. They are ideal for lighter duties and where there is a cost consideration.

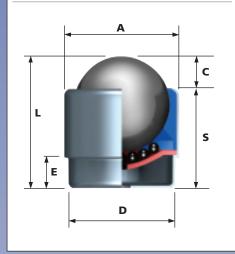
All units are fitted with a seal which simply and effectively removes debris by an internal plastic scraper.

The direction of rotation slightly moves the ball against the seal providing a highly effective cleaning action.

For normal applications steel bearings with zinc plated pressings and components are recommended. However, when used as a castor or in wet conditions stainless steel (Type 15) is recommended.

1700 PLUG FIXING

Features: Plain body, dirt exit hole standard.

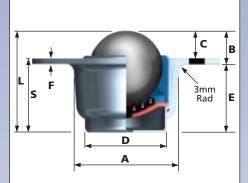


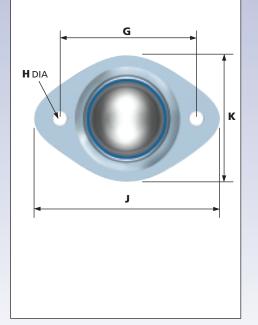
1701 BOLT FIXING

Eeatures: Drill hole nut and bolt fixing. Maximum tightening torque is 15Nm.

1702 FLANGE FIXING

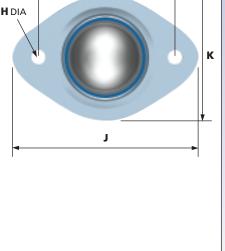
Features: Low profile flange fixing, dirt exit hole standard. Seating hole diameter 39mm.





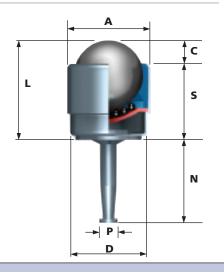
1703 PLATE FIXING

Features: High profile base plate fixing. Drill hole fixing. Dirt exit hole standard.



1709 GRIP NECK FIXING

Features: Plastic or steel socket fixing.



1705 GRIP NECK



	REF No.	FIXING	BALL SIZE	WEIGHT (kg)		DIMENSIONS (mm)													(kg)					
Ī			(mm)	,	Α	В	с	D	E	F	G	н	J	К	L	Ν	Р	S		TYPE 13	TYPE 14	TYPE 15	TYPE 16	
					Maximum Diameter	Working Height of Ball	Ball Exposure above Outer Ring	Body Diameter	Distance Under Flange to Base	Flange Thickness	P.C.D. or Centres of Fixing Holes	Hole Diameter of Fixing Holes	Major Flange Size	Minor Flange Size	Overall Height	Length of Thread or Pin	Thread Size or Pin Diameter	Base to Top of Body		Steel		Steel Bearings &	Stainless Steel Bearings, Zinc Plated Pressings	
I	1700	PLUG		0.10	0.10	-		26.6	7.8							-	-	24.7			20	50	50	
	1701	BOLT		0.12	30.5	-			-	-		-	-	-	33.5	18 23 28	M8	24.7		50				
	1702	FLANGE	25.4		34.5	12.4	8.8		21.1	2	48	5.25	64	44		_	_	23.1	26.9					
	1703	PLATE			30.5		0.0	-	_	2	±0.2	5.25			35.7			26.9						
	1709	GRIP NECK			50.5	-		26.6		-	-	-	-	-	34.7	34.7	7.7	25.9						
	To ovelow o		NO and T		00 43														-	Concerned Televenice synthese stated + 0.2mm				

To order, specify REF N° and TYPE, i.e. 1700-13.

General Tolerance unless stated ±0.3mm

MAXIMUM DYNAMIC LOADING

SPECIAL BALL UNITS





we've either got it, or we can make it.

Alwayse Engineering provide the largest range of Ball Transfer Units of any manufacturer, Ensuring an elegant solution is at hand to any uni-movement problem. In the unlikley event of us having no suitable unit in our range we can design and manufacture a Ball Unit specific to your requirements.

> PLEASE CONSULT OUR TECHNICAL DEPARTMENT ABOUT YOUR APPLICATION.

