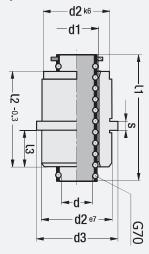


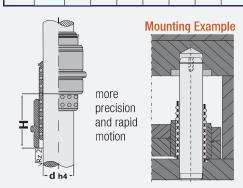
## Steel Bush + Ball Cage Bush Set

It provides more precision and rapid motion at ejector plates in injection moulds.



Code: G29

d Ø	L1 mm	l2 mm	L3 mm	d1 Ø	d2 Ø	d3 Ø	S mm	H mm
12	40	24	6	16	22	26	6	50
	56							82
18	45	34	11	24	30	35	6	44
	56							66
	71							96
30	56	54	21	38	46	52	6	32
	75							70
	95							110



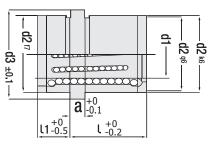
Order: **G29.** d x 11

Ball Material: 1.3505 (100Cr6)

Cage: Ms58 - Steel Bush: 1.7131 (16MnCr5)



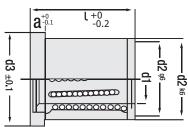
# **Linear Ball Bearing Bush**



Code: **G75** 



**Linear Ball** Code: **G74** Bearing Bush - Headed



#### WARNING!

During production stage of **G74 & G75** products ball bearings are positioned at a certain angle. Other imitation products has no angle and the balls are at a single centre.



**Positioning** Pls, do not make direct fitting.

Precision assembly recommended with bronze / brass.

Free stroke, rapid and limitless movement. New for ejector plate.

Operating Temp.: Max. 200° Code: G75

•	•	•					
d1 Ø	L mm	d2 Ø	d3 Ø	a mm	l1 mm	Ball Ø	
12	22	24	28	6	8	3	
18	26	30	34	6	9	3	
20	26	32	36	6	9	3	
	36	32					
25	26	40	45	6	10	3	
	36						
	46						
30	46	48	54	8	12	4	
	66	48					
40	46	60	66	8	12	4	
	66	00					

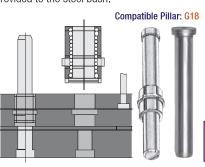
Balls are worked independently by rotating, they are not frictional.

Operating Temp<sub>1</sub>: Max. 200° (Code: G74)

d1 Ø	L mm	d2 Ø	d3 Ø	a mm	Ball Ø	Line Pcs.
18	35	30	34	6	3	6
20	35		36	6	3	6
	45	32				
	55					
30	45	48	54	8	4	8
	63	40				
40	45	60	66	8	4	8
40	63	00				

#### New Linear Ball Bearing Bushes G74 / G75:

There are balls at inclined - serial - parallel intermediate channels - lines inside of linear G74 & G75 bushes (balls move by rotating in slot and frictionless). In this way, axial motion remains limitlessly free. Also, bearing logic is provided to the steel bush.



### The advantage of our new product G75 according to other similar product G29:

Extra stroke distances at unlimited axial direction and robust powerful centering is provided - free motion unlimited with low tolerance absorbs other pinking and tauting.

It is presented unlimited motion advantages with compatibility to high speeds. Linear bush G75: Rigidity in centering with free axial motion at long ejector systems of injection moulds - unlimited frictional motion. Linear bush G74: Quality control equipments - practical and reliable product for machine and mould production and device design. For maintenance and cleaning: "Guvenal Signum" spray oil is used.

Order: 

