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2

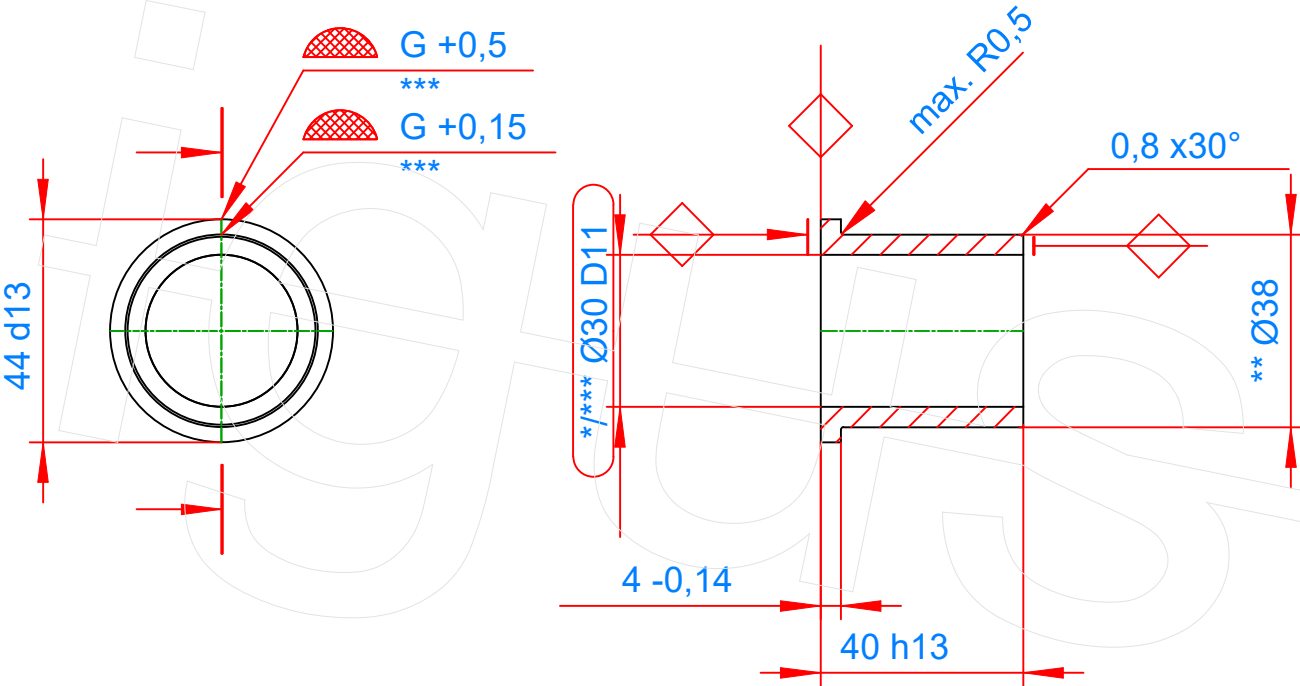
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4

A

B

C



*** article-related
** press fit in housing bore 38 H7
* measured with pin gauge after assembly in housing bore 38 +0,008 (only for QA)
pin gauge diameter under deviation has to move
pin gauge diameter upper deviation has to stick
all distances in millimeter (mm)

D

Geometrische Produktspezifikation nach Geometrical product specifications acc.	DIN EN ISO 10135	Rundungen im Bereich der Angabe fuer allgemeine Werkstueckkanten zulaessig	<div><div>+ 0,2 mm - 0,6 mm</div><div>ISO 13715 Werkstueckkanten workpiece edges</div></div>	Messmittel/ Messmethode gemaess igus CAQ Pruefplan Measuring instruments/ methods acc. to igus CAQ inspection plan
Formtrennngat soweit nicht anderes angegeben = Flash at parting line unless otherwise stated	 FL 0,2 mm	Rundungen in the range of specification for workpiece edges allowed		
Formtrennngat im Bereich der Bindenaht = Flash in the range of weld line	 FL 0,5 mm			Pruefmerkmal, kein Faehigkeitsnachweis inspection characteristic, no capability proof

Projektleiter/Pr. Manager: _	Zulaessige Abweichung fuer Masse ohne Toleranzangabe Allowed deviation of dimension without tolerance declaration				
Werkzeug-Nr./tool-no.: _					
Werkstoff/material: A200	Nennmass ueber/over	0,5 mm	6 mm	30 mm	120 mm
Oberfl./Besch./Farbe/surf./coat./color: _	size bis/incl.	6 mm	30 mm	120 mm	400 mm
Gewicht/mass: 21,22 g	Volumen/volume: 18,61 mm³	DIN ISO 2768-m	±0,1 mm	±0,2 mm	±0,3 mm
LxBxH: 40x44x44 mm					

E

Fuer Entscheidungen ueber die Eignung der von igus zu liefernden Produkte fuer bestimmte Anwendungsfaelle The responsibility for the decision regarding the suitability of the igus products for individual application/design is taken by the customer. This also applies if igus is involved in the development of a customised product, e.g. with advice or proposals regarding the design and/or manufacturing process of the product and/or associated application. All sizes, checks and data are relating to the delivery conditions at ambient climate, if not fixed deviating in particular.

F

Nr./No.		Datum/Date		Name		Aenderung/Amendment				
Eu.				Massstab/scale not drawn to scale		Benennung/title Gleitlager mit Bund (Form F) Flange Bearing (shape F)				
		Datum/Date		Name						
Erst. / Cr.		02.05.2025		IBD						
Gepr. / Ch.		02.05.2025		IBD						
 Spicher Str. 1a, 51147 Koeln www.igus.de				Status Anfrage/Muster inquiry/prototype		Zeichnungs-Nr./drawing-no.			Rev./Ver.	
						DWGIBD-00302529			/	
						Artikel-Nr./article-no.			Bl./p 1/1	
Schutzvermerk nach DIN ISO 16016 beachten Copyright in accordance with DIN ISO 16016						AFM-3038-40			Gr./sz. A4	
						Doc ID:		Zchnng-art/drw-type: System-/Prinzipzeichnung		