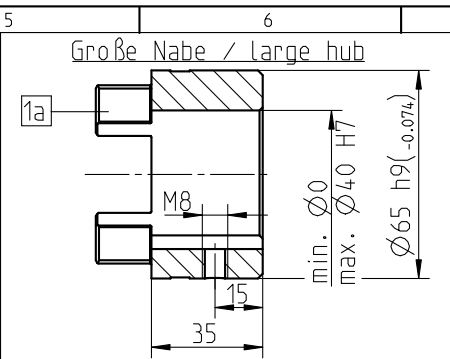


max. zul. Verlagerungen bei $n = 1500 \text{ min}^{-1}$	
max. allowable displacements at $n = 1500 \text{ min}^{-1}$	
Radial / radial	$K_r = 0.60 \text{ mm}$
Winkel / angular	$K_w = 0.9^\circ$
Axial / axial	$K_a = 1.5 \text{ mm}$

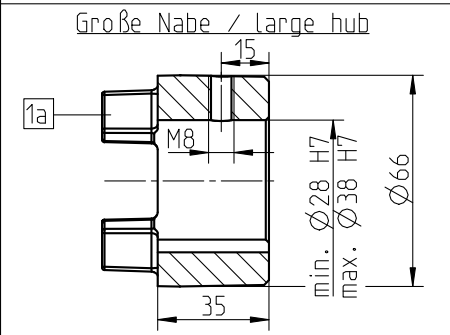
Paßfedernute nach DIN 6885 Bl. 1-JS9
keyway acc. to DIN 6885 sheet 1-JS9

Massenträgheitsmoment (J_{ges}) der Kupplung (mit max. Bohrung) /
mass moment of inertia (J_{ges}) of the kupplung (with max. bore)

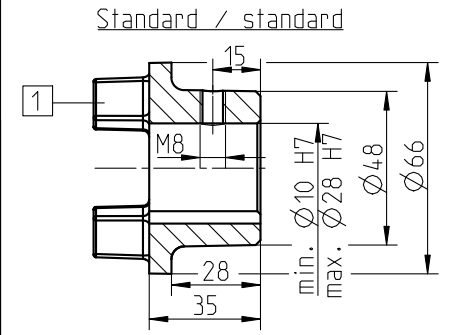
	Mittelstück / spacer	beidseitig Große Nabe / both sides large hub	beidseitig Standard / both sides standard	beidseitig Große Nabe / both sides large hub
Werkstoff / material	EN AW-6023 T6	11SMn30C	GD-ALSi12(Cu)	GD-ALSi12(Cu)
J_{ges}	0.000119 kgm^2	0.0010575 kgm^2	0.00032888 kgm^2	$0.000490018 \text{ kgm}^2$
		Große Nabe - Große Nabe / large hub - large hub	Standard - Große Nabe / standard - large hub	Große Nabe - Standard / large hub - standard
Werkstoff / material		11SMn30C - GD-ALSi12(Cu)	GD-ALSi12(Cu) - GD-ALSi12(Cu)	11SMn30C - GD-ALSi12(Cu)
J_{ges}		$0.000773781 \text{ kgm}^2$	$0.000409411 \text{ kgm}^2$	0.00069317 kgm^2



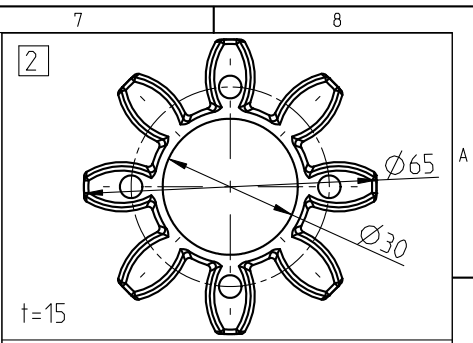
Nabenwerkstoff: 11SMn30C
hub material: 11SMn30C



Nabenwerkstoff: GD-ALSi12(Cu)
hub material: GD-ALSi12(Cu)



Nabenwerkstoff: GD-ALSi12(Cu)
hub material: GD-ALSi12(Cu)



Zahnkranz/ spider
92 Sh A T-PUR orange / orange
(92 Sh A PUR gelb/ yellow)
Drehmoment/ Torque
 $T_{KN} = 95 \text{ Nm}$
 $T_{Kmax} = 190 \text{ Nm}$

Zahnkranz/ spider
98 Sh A T-PUR lila / purple
(98 Sh A PUR rot / red)
Drehmoment/ Torque
 $T_{KN} = 160 \text{ Nm}$
 $T_{Kmax} = 320 \text{ Nm}$
In Kombination mit Aluminium-Nabe,
Ruecksprache mit KTR /
in Kombination with Aluminium-hub,
please consult KTR

Zahnkranz/ spider
64 Sh D T-PUR grün / green
64 Sh D PUR natur-weiß mit
grüner Zahnmarkierung /
natural white with
green tooth marking
Drehmoment/ Torque
 $T_{KN} = 200 \text{ Nm}$
 $T_{Kmax} = 400 \text{ Nm}$
Vor Einsatz Ruecksprache KTR/
before inserting please consult KTR

Oberflächenguete nach DIN ISO 1302 Reihe 2
Surface quality acc. to DIN ISO 1302 line 2

Schutzvermerk ISO 16016 beachten
Note protection mark acc. to ISO 16016

Allgemeintoleranzen nach DIN ISO 2768 - mH
General tolerances acc. to DIN ISO 2768 - mH

Masstab Scale	1:1	Format DIN Size	A3
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ROTEX 28
DKM

KTR KTR-Kupplungstechnik
GmbH
D-48407 Rheine

Datum	10.02.12	Werkstoff Material	DIN	Teilnummer Part number	Kz	Lfd.-Nr. Current number	Index Change
Name	SCHP	Gewicht Weight	1.869		M	449426	1