

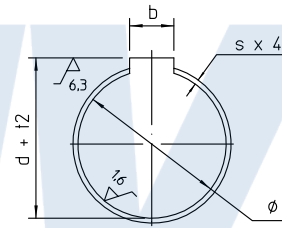
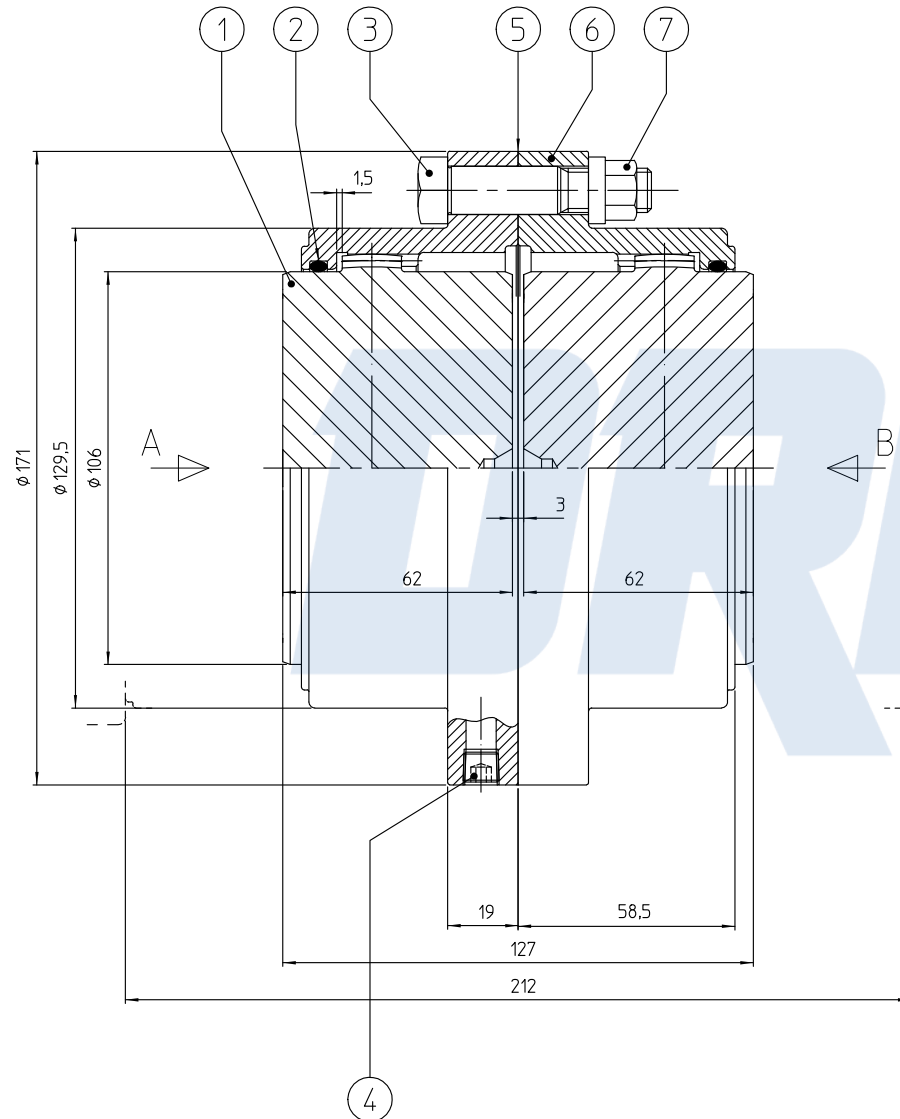
TOOLS	
TOOL NAME	N°



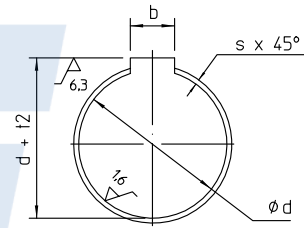
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Application nominal torque : Nm
 Application peak torque : Nm
 Application nominal speed : rpm
 Application maximum speed : rpm
 Coupling gear max nominal torque capacity : 5000 Nm
 Coupling gear max peak torque capacity : 10000 Nm
 Maximum angular misalignment capacity : 2 x 0.75 degree
 Bore : min 0 mm
 max 78 mm
 Weight : 14.6 kg
 'J' : 0.040 kg m2
 For assembly, operation and maintenance
 see I.M./B400



View A



View B

REV.	ZONE	REVISION	DATE	NAME
B		Torques 5000 & 10000 were 4800 & 9600	18-04-2001	S. C.
A		Item 7 quality 12 was 10	8-03-2001	D.P.F.

Item	Qty	Designation	Material	Drawing Nr	Code Nr
7	6	Reduced hex. nut	St 12	E-1703	107020.012000.121
6	2	Sleeve	9940400-001	E-1709	449016.075000.003
5	1	Gasket	Paper	E-1712	449016.075000.006
4	4	Plug	St 5,8	.	104906.702000.050
3	6	Fit ball	St 12,9	.	101609.012055.124
2	2	O-ring	Buna	.	111100.020244.000
1	2	Hub flex	Ck 45	9940400-004	449016.075000.004

Roughness		Inertia (J) :		kg.m2	Weight :	kg	File Nr	
Symbol	Ra	Symbol	Scale	0	1	2	3	4cm
~	μ inch	μ m	1 / 1					
∇	252	6.3						
∇∇	126	3.2						
∇∇∇	63	1.6						
∇∇∇∇	31.5	0.8						

Tolerances : Unless otherwise specified
 Linear : ± 0,1mm
 Angular : ± 0°30'

Drawn : G. H.
 Date : 03-05-2000
 Meth: Concept
 Approved: DPF

n.v. ESCO TRANSMISSIONS s.a.

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ESCOGEAR FST 75
 Assembly

Formal	A 2
Drawing Nr	Rev.
9940400-000	B

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