

TOOLS	
TOOL NAME	N°



Drive Systems Pty Ltd

+61 (0) 3 9796 4800

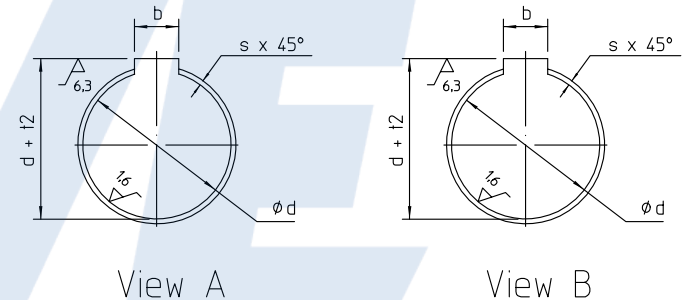
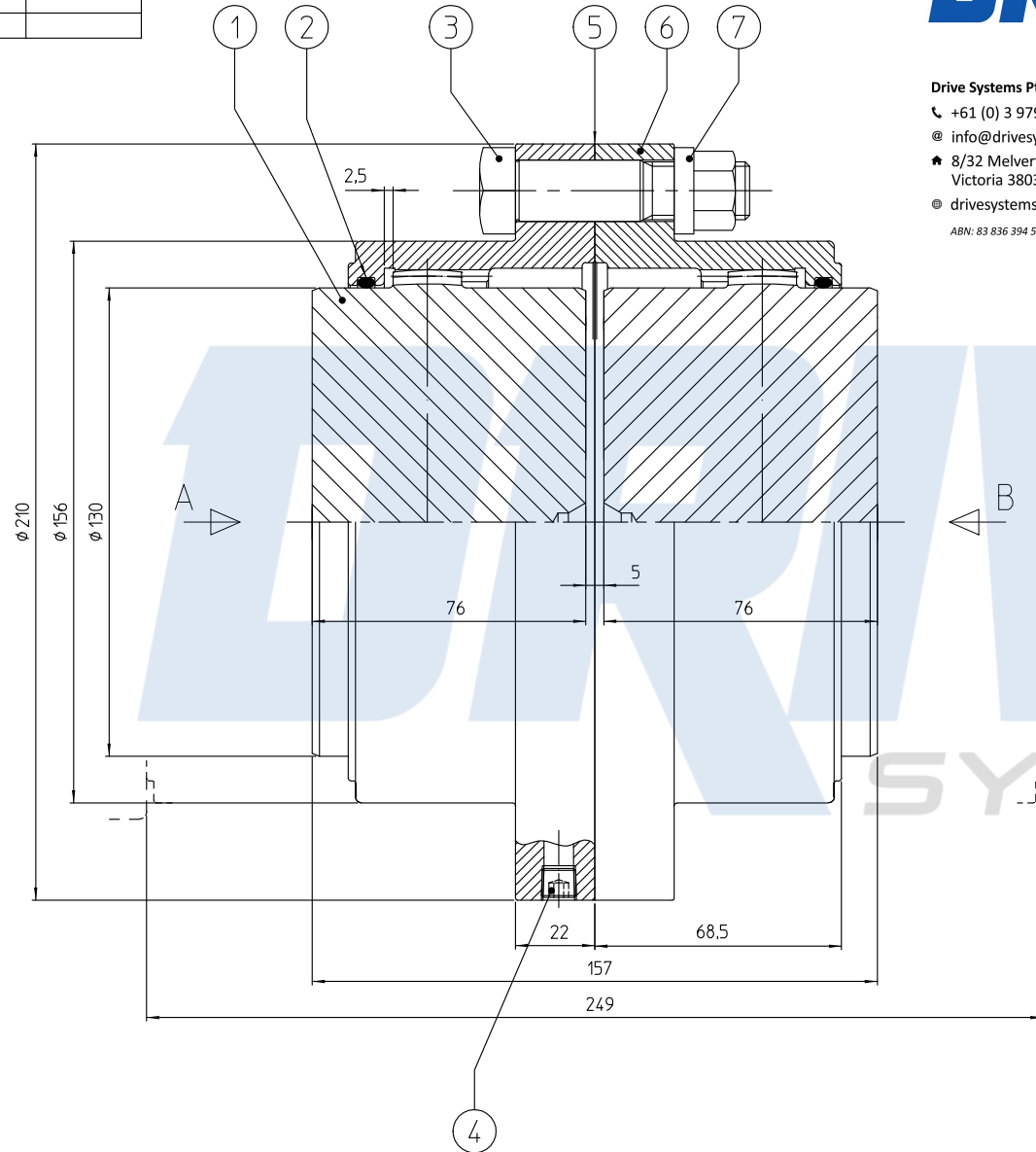
info@drivesystems.com.au

8/32 Melverton Drive, Hallam,
Victoria 3803 Australia

drivesystems.com.au

ABN: 83 836 394 598

Application nominal torque : Nm
 Application peak torque : Nm
 Application nominal speed : rpm
 Application maximum speed : rpm
 Coupling gear max nominal torque capacity : 10000 Nm
 Coupling gear max peak torque capacity : 20000 Nm
 Maximum angular misalignment capacity : 2 x 0.75 degree
 Bore : min 0 mm
 max 98 mm
 Weight : 26.1 kg
 'J' : 0.105 kg m2
 For assembly, operation and maintenance
 see I.M./B400



Item	Qty	Designation	Material	Drawing Nr	Code Nr
7	6	Reduced hex. nut	St 12	E-1703	107020.016000.121
6	2	Sleeve	9940450-001	E-1709	449016.095000.003
5	1	Gasket	Paper	E-1712	449016.095000.006
4	4	Plug	St 5,8	.	104906.702000.050
3	6	Fit ball	St 12,9	.	101609.016065.124
2	2	O-ring	Buna	.	111100.020251.000
1	2	Hub flex	Ck 45	9940450-004	449016.095000.004

Roughness		Inertia (J) :		kg,m2	Weight :	kg	File Nr
Symbol	Ra	µ inch	µ m	Scale		Drawn	G. H.
~	—	—	—	1 / 1		Date	04-05-2000
∇	252	6.3	∇	0 1 2 3 4cm		Tolerances : Unless otherwise specified	Linear : * 0,1mm
∇∇	126	3.2	∇	This design is the exclusive property of ESCO COUPLINGS NV. - DESEM		Meth. Concept	AG
∇∇∇	63	1.6	∇	It is for internal use only and is not to be reproduced or to be transmitted to others without written consent.		Approved	DPF
∇∇∇∇	16	0.4	∇				

ESCO COUPLINGS NV
 Culliganlaan 3 - B 1831 Diegem (Brussels) - Belgium
 Web site : www.escocoupling.com

ESCOGEAR FST 95
 Assembly

Formal	A 2
Drawing Nr	9940450-000
Rev.	B

REV.	ZONE	REVISION	DATE	NAME
B		Torques 10000 & 20000 were 9400 & 18800	18-04-2001	S. C.
A		Item 7 quality 12 was 10	8-03-2001	D.P.F.