



CONNECTIONS		OPERATING CONDITIONS	
P1	G 1/4" ISO 228/1	MAX. SPEED	1500 rpm
P2	G 1/4" ISO 228/1	MEDIA	AIR/OIL MIST
P3	G 1/4" ISO 228/1	MAX. PRESSURE	4 bar
D	3 x G 1/8" ISO 228/1	MAX. TEMPERATURE	90 °C

57	SPACER	1	F5007/04Q	AISI 304
50	HEAD	1	F5007/10C5	ALUMINUM
41	RETAINING RING	1	V100021118F5	SPRING STEEL
40	RETAINING RING	1	V100020090F5	SPRING STEEL
25	O RING	1	6666572V	FLUROELASTOMER
24	O RING	1	6666434V	FLUROELASTOMER
21	BEARING	2	V200AA040E000	COMMERCIAL
13A	SPRING	1	F4797/05E	AISI 316
13	SPRING	4	66552E	AISI 316
10A	O RING	1	6666410V3	FLUROELASTOMER
10	O RING	1	6666484V3	FLUROELASTOMER
05	BODY	1	F5007/03C5	ALUMINUM
03V	SCREW	3	V100001213F	8.8
02	ROTOR	1	F5007/11QK2	AISI304+TUNGSTEN CARB.
01A	STATIONARY RING	1	F4797/01Z31	GRAPHITE
01	STATIONARY RING	1	7831025EZ3	AISI 316+GRAPHITE
POS.	DESCRIZIONE	Q.TA'	CLASSIFICA	MATERIALI
POS.	DESCRIPTION	Q.TY	PART No	MATERIALS

© 2006 PROPERTY OF JOHNSON-FLUITEN SA THE DRAWING AND ITS INFORMATION ARE CONFIDENTIAL AND MUST BE RETURNED IF REQUESTED BY JOHNSON-FLUITEN SA.

Permissible deviations on untoleranced machining dimensions as below	PATTERN NO:	REFERENCE DRAWING:	TREATMENT:
ISO 2768-m	ANGULAR TOLERANCE:	REQUEST NO: JF62006-1	MATERIAL:
Tolerance	± 0°30'	LOCATION: 24.3	IN. AMERICA EUROPE ASIA S. AMERICA
mm	± mm	DEBURR:	
Up to 6	0.1		
6-30	0.2	DRAWN BY: BGA	PROJECTION:
30-120	0.3	CHECKED BY: LM	TITLE: ROTARY JOINT TYPE G/5007/010 ASSEMBLY
120-400	0.5	DATE: 13/06/06	ARTICLE NO: G/5007/0010
400-1000	0.8		SCALE: 1:1
1000-2000	1.2		PAGE: OF:
2000-4000	2		DRAWING NO: F5007G50070010

JOHNSON-FLUITEN
www.johnson-fluiten.com