

18	3	M5 X 16 LG HEX CAP SCREW GR12.9 ZP	M5X15HCSZP
17	1	M8 SQUARE SECTION SPLIT WASHER ZP	M8SWZP
16	1	MOUNTING BRACKET	PS0027708
15	1	RUBBER TYRE	PS00036A1
14	1	3/8" REGULAR WASHER (1" OD) ZP	10RW25ZP
13	1	M8 X 16 LG. HEX. HD. BOLT. GR8.8	M8X16HZP
12	3	M3 x 5 LG. PAN HD PHILIPS SCREW	M3X5PHPSS
11	2	EXTERNAL CIRCLIP	PS00283A1
10	1	INTERNAL CIRCLIP	PS00283B1
9	1	M8 FLAT WASHER ZP	M8PWZP
8	1	JWS SENSOR	PS0003701
7	2	M12 X 35 LG. HEX. HD. BOLT GR8.8	M12X35HZP
6	1	SUPPORT ARM	PS0027706
5	1	JOCKEY WHEEL, 190MM (33.3 IMP/M)	PS0027704
4	1	BEARING	PS00252A1
3	1	BEARING HOUSING COVER	PS0027703
2	1	BEARING HOUSING	PS0027702
1	1	SHAFT	PS0027701
ITEM	QTY	DESCRIPTION	PART/DRG NO.

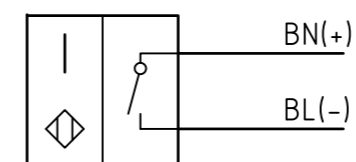
**SURFACE TREATMENT**  
ZINC COATING TO AS1789-1984 SERVICE CONDITION 2 (MINIMUM THICKNESS 8UM)

**FOUR STAGE PROCESS;**

- CLEAN UP VIA MECHANICAL MEANS, REMOVE WELD SPATTER AND BREAK SHARP CORNERS.
- CLEANING WITH ALKALINE DETERGENT, FOLLOWED BY ACID TREATMENT TO REMOVE ANY RUST OR SURFACE SCALE.
- ZINC IS DEPOSITED VIA IMMERSION IN A CHEMICAL BATH CONTAINING DISSOLVED ZINC WITH A DC CURRENT IS APPLIED TO ACHIEVE MINIMUM 8UM ON ALL SURFACES
- POST TREATMENT WITH CLEAR (BRIGHT) CROMATE

**NOTES**

- RECOMMENDED MINIMUM BELT SPEED 0.01 M/S
- RECOMMENDED MAXIMUM BELT SPEED 2.3 M/S
- APPROXIMATE CALIBRATION CHARACTERISTIC 33.33 IMPULSE/METER



ELECTRICAL SCHEMATIC

			TC PROCESS EQUIPMENT COPYRIGHT THRIVE CONSULTING PTY LTD, SYDNEY AUSTRALIA. NO PART OF THIS DRAWING MAY BE REPRODUCED WITHOUT PERMISSION		TITLE <b>JWS20 JOCKEY WHEEL ASSEMBLY</b> MILD STEEL	
DRAWN RHS 18.01.10	CHECKED RAS 18.01.10	ENG. MGR. APPR'D MAA 18.01.10		DRG No. <b>PS0027711</b>	SCALE 1:2	REVISION 3
					<b>A2</b>	