



GALVANISED HEX NUTS (2)  
 FLAT WASHERS (2) & SPRING WASHER (1)  
 (TO BE SUPPLIED FITTED TO BOLT).

**NOTES**

1. DEFORMED BAR TO BE IN ACCORDANCE WITH AS/NZS 4671.
2. DEFORMED BAR SHALL BE GRADE 500N.  
 MINIMUM 175 mm THREAD (TO AS 1275) SHALL BE CUT STRICTLY IN ACCORDANCE WITH TEMPCORE INSTRUCTIONS.
3. THE 175 mm THREADED SECTION OF THE DEFORMED BAR SHALL BE HOT DIPPED GALVANISED IN ACCORDANCE WITH AS 1650.
4. NUTS AND WASHERS (TO AS 1252)  
 TO BE GRADE 8.8, GALVANISED AND FIRM FITTING ON CORROSION PROTECTED THREAD.

**BAR - DEFORMED (GRADE 500N)**

ITEM	ITEM NUMBER	DIM. 'A'	DIA. 'B'	THREAD
1	196071	1200	20	M20
2	196089	1300	24	M24
3	196055	1600	24	M24
4	196063	2100	36	M36

**REFERENCE DRAWINGS**

- S03-01-02-01 - RAG BOLT REINFORCEMENT TYPE 5 AND TYPE 9.  
 S03-01-02-02 - RAG BOLT REINFORCEMENT TYPE 12 AND TYPE 18.

6 TITLEBLOCK & DRAWING NUMBERS FORMATTED 5 UPDATED TO AS/NZS 4671 4 NOTES AMENDED 3 NOTE 3 REWORDED FOR CLARIFICATION. 2 FLAT WASHER NOW 'EXTRA LARGE' NOW 'LARGE' (AS PER AS 1237) 1 FLAT WASHER NOW 'EXTRA LARGE' AND NOTES REVISED						K.T.	FEB'19	C.C.	C.C.		DES	POWER STANDARD DRAWING		
					DRN	gmck	<b>RAG BOLT REINFORCEMENT          BAR - DEFORMED          FABRICATION DETAILS</b>							
					CKD	G. McK INNON								
					APPD	G. SCHUBERT								
					SCALE	B.T.KENT	<b>A3</b>	<b>DRAWING          NUMBER</b>	<b>S03-01-02-06</b>					
					ISSUED	JAN'88								
					ALL DIM. IN mm		DRAFTING STANDARD TO A.S.1100			CAD PRODUCT - DO NOT AMEND MANUALLY				
<b>AMENDMENTS</b>														