

Customer:	BOLTMASTERS PTY. LTD.		
Commodity:	AS1252-1983 HIGH-STRENGTH STRUCTURAL WASHERS HOT DIP GALVANIZED BULK(PO0037393)		
Size:	20(IWRHG)	Contract No.:	70030987
Class:	/	Invoice No.:	10026887
Head Marks:		Lot No.:	B60024029
Surface finished:	HOT DIP GALVANIZED	Order No.:	PO0037393
Quantity:(1000PCS)	20.300	Date:	2021-05-18

Percentage Composition Of Chemisry %								
Material		C	Si	Mn	S	P		
45		0.450	0.220	0.610	0.004	0.016		

Dimensional Inspection:AS1252垫-1983						
Inspection Items	Sample	Standard		Test Result		Remarks
		Min.	Max.	Min.	Max.	
Outside Diameter(wash)	20	37.4	39	38.74	38.9	PASS
Inside Diameter(wash)	20	22	22.52	22.3	22.32	PASS
Thickness(w)	20	3.1	4.6	3.88	4.1	PASS

Mechanical Property: AS1252-1983						
Inspection Items	Sample	Standard		Test Result		Remarks
		Min.	Max.	Min.	Max.	
Hardness [HRC]	8	35	45	38	41	PASS

Surface Finish:EN ISO10684-2004							
Surface Finished:	Thickness	Sample	Standard		Test Result		Remarks
			Min.	Max.	Min.	Max.	
HOT DIP GALVANIZED	um	8	40		OK		PASS

Inspection certificate is acc. to EN10204-3.1.

The product described above has been tested and complies with the terms/conditions of order/contract

Quality Control Department:

Signature: 

