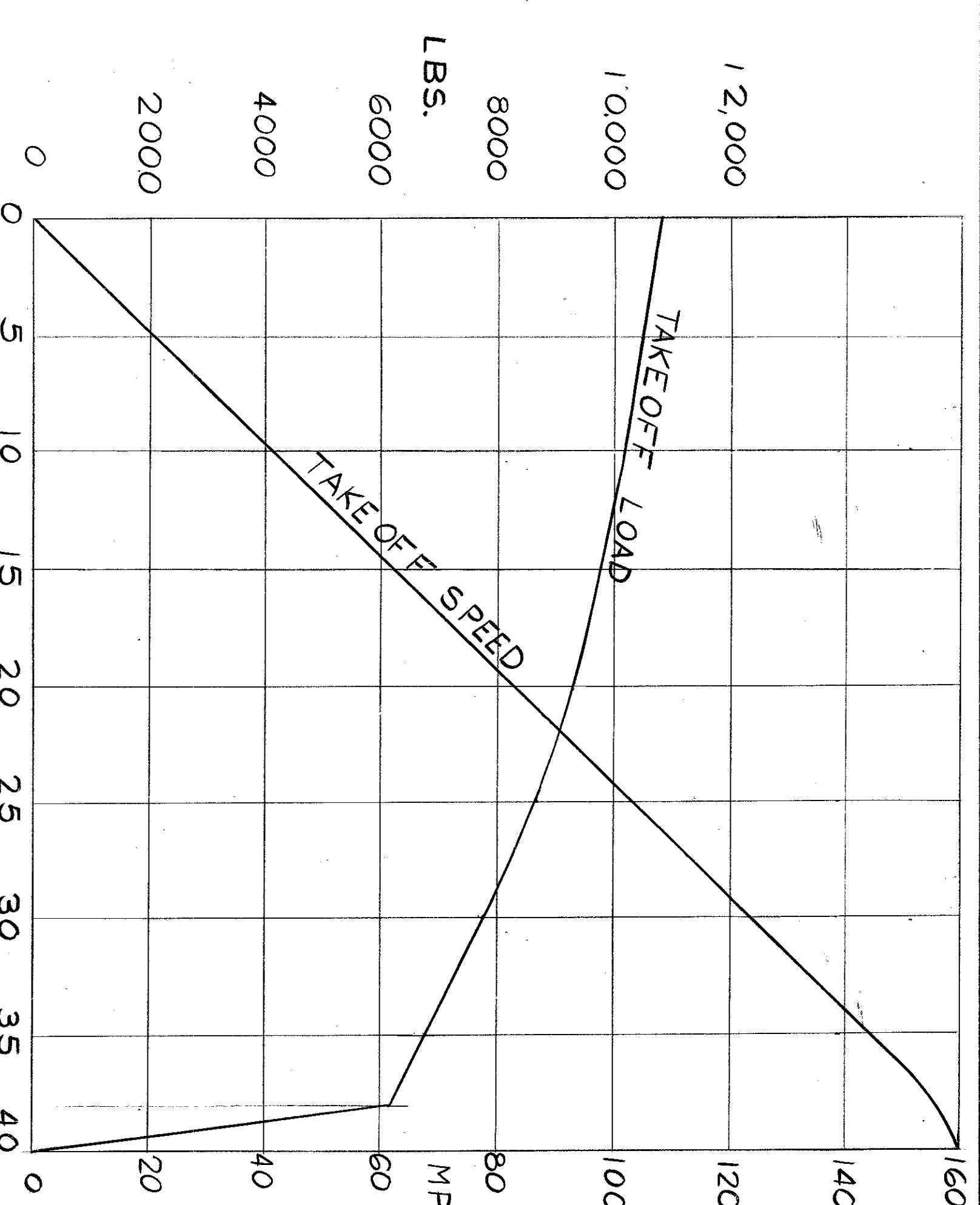
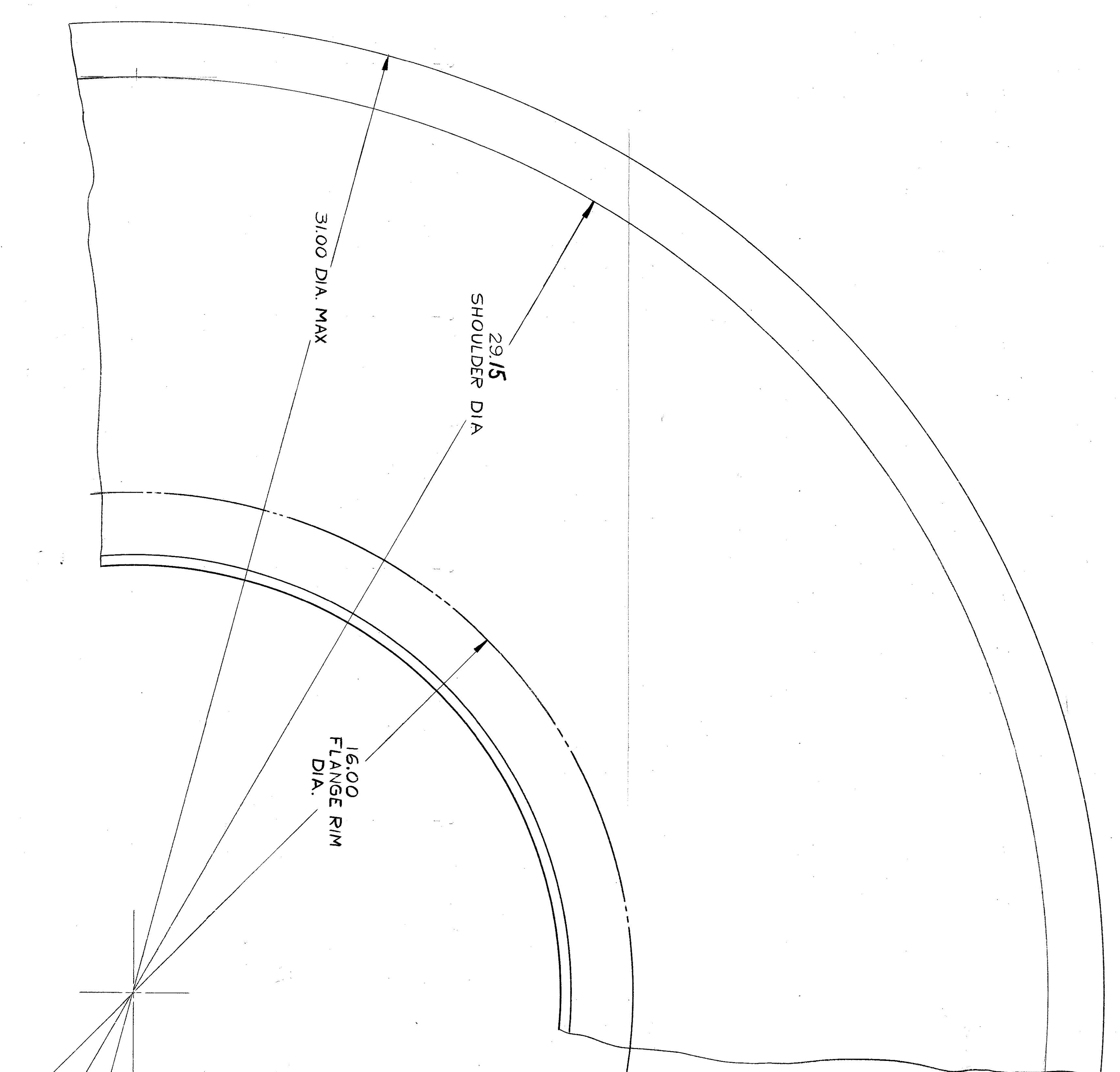




NOTE - THESE DATA REPRESENT A TEST STANDARD ACCEPTABLE TO DHC TO ESTABLISH ADEQUACY OF TIRES.

TESTING BASED ON THESE DATA MUST HAVE FAA APPROVAL.

THE FOLLOWING VENDOR PRODUCTS ARE APPROVED FOR PROCUREMENT TO THIS DSC SUBJECT TO THE APPROVAL DOCUMENTATION NOTED:

DWG. No.	SUPPLIER	MFR. PART No	CODE IDENT	NOTES
DSC 394	DUNLOP	DR26220T		

TABLE OF REQUIREMENTS

MAXIMUM STATIC LOADING	10,120 LB.
INFLATION PRESSURE AT MAX STATIC LOADING	MINIMAL CONSISTENT WITH STATIC DEFLECTION (VENDOR TO ADVISE)
RATED LOAD	10,830 LB. MIN.
DEFLECTION AT STATIC LOAD	35%
PLY RATING	12
RATED INFLATION PRESSURE	115 PSI
SKID DEPTH	.30 MIN
TREAD PATTERN	RIBBED
AIR CONTAINMENT	TUBELESS
SPEED RATING	160 MPH
ACCEPTABLE UNBALANCE	24 IN.-OZ MAX.
STATIC TIRE RADIUS	12.75" NOMINAL
FLAT TIRE RADIUS	9.6"
WEIGHT	40.0 LB MAX 41.5 lb MAX FOR RETREADS
STANDARD OF APPROVAL	FAR. PT. 37-T50 C62 (ISSUE CURRENT AT QUALIFICATION DATE)
RETREADABILITY	FREE FROM ABNORMAL CONSTRAINTS
CONSTRUCTION	BIAS PLY

THIS DWG SUPERSEDED BY EPS 810-14

DO NOT SCALE DWG	
PART NO. DSC 394	
NEXT ASSY DSC 394	
DHC 8-300	
DUNLOP	
DR26220T	
10,120 LB.	
10,830 LB. MIN.	
115 PSI	
.30 MIN	
RIBBED	
TUBELESS	
160 MPH	
24 IN.-OZ MAX.	
12.75" NOMINAL	
9.6"	
40.0 LB MAX 41.5 lb MAX FOR RETREADS	
FAR. PT. 37-T50 C62 (ISSUE CURRENT AT QUALIFICATION DATE)	
FREE FROM ABNORMAL CONSTRAINTS	
BIAS PLY	

REVISIONS	CHANGE	ITEM NO.	ZONE	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
1	1	1	1	SHOULDER WITH REDUCED FROM 8.00 TO 8.16 (NEW MAX)	Nov 12 1986	B VAN NUS	K7806000		
2	2	2	2	MAX WEIGHT REDUCED FROM 44.0 TO 40.0	Nov 30 1987	B VAN NUS	K7806000		
3	3	3	3	41.5 MAX RETREAD WEIGHT ADDED		E JIMENEZ			
4	4	4	4	DATED INFLATION PRESSURE CHANGED FROM 95 PSI TO 115 PSI					
5	5	5	5	ADDED NOTE "THIS DWG CHANGED FROM 95 PSI TO 115 PSI"					
6	6	6	6	ADDED NOTE "THIS DWG CHANGED FROM 95 PSI TO 115 PSI"					
7	7	7	7	ADDED NOTE "THIS DWG CHANGED FROM 95 PSI TO 115 PSI"					
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