



DuFlon Industries Pvt.Ltd.

C-101,M.I.D.C.Mahad -Raigad,Pin: 402309, India

TEST CERTIFICATE

CUSTOMER NAME	: TTV S.A.	Date	: 14.10.2020
PART DESCRIPTION	: ANILLO DE PTFE DN 50	Ref.No.	: TC / 2926 / 2020.
DRAWING NO.	: 127 - 631 - 014 - A3 Rev. B	Qty.	: 50 Nos.
PART NO./ ARTICAL NO.	:		
ORDER NO.	: 20 290		
RAW MATERIAL	: 807NX		
RAW MATERIAL LOT NO.	: 1901002011		

PROPERTIES OBTAINED

PROPERTY	TEST METHOD	SPECIFIED VALUE	OBTAINED VALUE	UNIT
SP. GRAVITY	ASTM D 792	2.15 min.	2.16	--
TENSILE STRENGTH	ASTM D 4894	255 min.	280	Kg / cm ²
ELONGATION	ASTM D 4894	275 min	381	%
HARDNESS	ASTM D 2240	55 min.	60	Shore 'D'
DIE - ELECTRIC STR. (IN OIL)	ASTM D 149	8 min	10	KV/0.1mm

NOTE : TEST PIECES WERE OBTAINED FROM THE SAME POWDER LOT.

BATCH NO : 0001409276

POROSITY TEST : PTFE seats are DC electric spark tested at 20 Kv, for porosity testing and found OK. Seats are free from cavities,flaws like cracks or pores and free from external contaminations.

: PTFE RESIN USED FOR MANUFACTURING SEATS IS COMPLYING WITH FDA REGULATIONS.

CERTIFIED BY : For DuFlon Industries Pvt. Ltd.

ABHIJIT
RAMAKANT
BAGADE

Digitally signed by ABHIJIT
RAMAKANT BAGADE
Date: 2020.10.16 09:12:49
+05'30'

INSPECTED BY : Ankesk Tambe (Q.C.)

ENCL.: DIMENSION REPORT.

CHECKED BY :-



THIS CERTIFICATE IS DIGITALLY SIGNED PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING.