

The Automotive Research Association of India

(Research Institute of the Automotive Industry with Ministry of Heavy Industries, Govt. of India)

Non-Transferable

TYPE APPROVAL CERTIFICATE (For compliance to AIS - 037)

TY	PE APPROVAL CERTIFICATE No.	A N 2 6 2 1 DATE: 30.08.2022
	NO.: SHL/16/2022-2023/3000023754/TAC/2621	
1.0	NAME AND ADDRESS OF APPLICANT	Polyhose India Private Limited Unit 4, 1/160, Kannivakkam Village, Guduvanchery, Chengalpattu – 603202, Tamil Nadu INDIA
	Contact Person:	Aathisekar L
	Tel No.	044 – 45200995
	Fax No.	Nil
1	Email Address	aathisekar.l@polyhose.com
1.1	Details of component manufacturing plant	Plant 1: Raw Material to Hose (Without Crimpling)
	address	1/119, Kelambakkam- Vandalur Road,
		Pudupakkam P.O 603103
		Plant 2: Final Assembly of the Hose 1/160, Kannivakkam Village, Via Guduvanchary, Chengalpattu Dist – 603202
2.0	CUSTOMER LETTER REF.	Email Dated:- 18.06.2022
3.0	DETAILS OF THE COMPONENT UNDER TYPE APPROVAL:	
	Name and specification of the component	Hydraulic Brake Hose
	Brand Name / Trade mark	POLYHOSE
	Part No.	Refer Annexure I
	Free Length of Hose	= 100
	Full Length of Hose	_ ~~
	Material specification –	
	Outer Cover	PA V
	Inner	PTEE
	Braid Material	STEĚL
	End Fittings	EN 1A
	Drawing No	Refer Annexure I

PREPARED BY:	VERIFIED BY:	AUTHORISED BY:
A ravighe	Detrois	Bradon & B.V.
S. N. LONDHE DEPUTY MANAGER	A.D. DEKATE GENERAL MANAGER	DR. B. V. SHAMSUNDARA DEPUTY DIRECTOR In-charge-Safety and Homologation Laboratory



TYP	E APPROVAL CERTIFICATE No.	A N 2 6 2 1		
	IO.: SHL/16/2022-2023/3000023754/TAC/262	<u>i</u>		
	Identification observed on the Component / as per drawing	HL DOT 07 GB16897 E 09 19 SAE J1401 1/8" (3.2mm) POLYHOSE PH777-02 HL BRAKE HOSE		
4.0	Applicable Notified Standard	IS 7079:2008 Amendment 1:2011 under CMV Rule 124 / 2.and GSR 784 (E) dated:12.11.2008		
5.0	Vehicle Manufacturers and models for	Vehicle Manufacturer Vehicle Models		
which the component is intended		Refer Annexure-I		
6.0	PREVIOUS CERTIFICATIONS			
6.1	Details of similar components certified by ISI/E/e/ marks, or have Undergone type approval / COP as per this procedure, if any	No		
7.0	Test report considered for Type Approval	Test report No.: SHL/16/2022-2023/3000023754/TA/2620; Dated:- 30.08.2022		
8.0	Production Plan in numbers	Refer Annexure-I		
9.0	Type of quality management system (QMS)	IATF 16949;2016, certificate number 12 111 32624/04 TMS, IATF No. 0358871 Valid Up to 04.09.2022		
10.0	Type Approval Granted / Refused	GRANTED		
	Based on Annexure A Test report No. referred in Cl. No CoP Site Audit Report No. SHL/1	. 7.0 above. 6/2022-2023/3000024591/OTH/2619; Dated: - 16.08.2022		
11.0	Marking on the sample	AN2621		
ļ	CoP to be established on / before: 31 03 2024			

CoP to be established on / before: 31.03.2024

Note: - This TAC supersedes the earlier TAC issued on date 16.08.2022 mentioning the same TAC No. and Report No. Disclaimer

- 1. ARAI issues "Type Approval Certificates" (TAC) for vehicles/ components/ parts/ assemblies etc. based on the documents produced and /or prototype/s submitted by the applicant and testing thereof.
- 2. ARAI issues TAC in compliance to Motor Vehicle Act / Central Motor Vehicles Rules and their provisions as amended from time to time or any other statutory orders under which ARAI is authorised. Other Rules/ Acts are outside the purview/ scope of TAC.
- 3. Test(s) on prototype(s) is/are carried out on the basis of standard procedures as notified under specific rules. Results of such tests are the property of bearer of TAC. These results cannot be disclosed unless specifically so ordered by Government, Court, etc.
- 4. The bearer of the TAC is under obligation to ensure production strictly as per the provisions of the specific TAC.
- 5. ARAI is not responsible for testing each vehicles/ components/ parts/ assemblies etc. for which TAC is issued. Further, ARAI is not responsible for ensuring manufacturing quality of the type approved vehicles/ components/ parts/ assemblies etc.
- 6. ARAI is in no way responsible for any misuse or copying of any design/ type/ system in connection with entire vehicle/ components/ parts and assemblies covered under the TAC.
- 7. Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the bearer of TAC and ARAI shall not be liable for any claims or damages. The bearer shall alone be liable for the same, and shall undertake to indemnify ARAI in this regard.
- ARAI has the right, but not under obligation, to initiate cancellation/ withdrawal of the certificate issued, in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ARAI.

The appropriate local courts at Pune shall have the jurisdiction in respect of any dispute, claim or liability arising out of this certificate / Report.

Report.					
PREPARED BY:	VERIFIED BY:	AUTHORISED BY:			
A tonight	Detrare	Digitally signed by SHAMASUNDARA VENKATRAIAH BELAVADI Date: 2022.09.01 14:55:02 +05'30'			
S. N. LONDHE DEPUTY MANAGER	A.D. DEKATE GENERAL MANAGER	DR. B. V. SHAMSUNDARA DEPUTY DIRECTOR In-charge-Safety and Homologation Laboratory			
Place of Issue: Kothrud, Pune					

