






Non-Transferable

TYPE APPROVAL CERTIFICATE
(For compliance to AIS – 037)

TYPE APPROVAL CERTIFICATE No.		A N 2 6 2 1	DATE: 30.08.2022
SHL 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	
	Email Address	aathisekar.l@polyhose.com	
1.1	Details of component manufacturing plant address	<u>Plant 1: Raw Material to Hose (Without Crimping)</u> 1/119, Kelambakkam- Vandalur Road, Pudupakkam P.O 603103	
		<u>Plant 2: Final Assembly of the Hose</u> 1/160, Kannivakkam Village, Via Guduvanchery, 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		
	Full Length of Hose		
	Material specification –		
	Outer Cover	PA	
	Inner	PTFE	
	Braid Material	STEEL	
End Fittings	EN 1A		
Drawing No	Refer Annexure I		

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

An ISO 9001, ISO 14001, ISO 45001 and ISO/IEC 27001 Certified Organization

TYPE APPROVAL CERTIFICATE No.		AN 2621
SHL NO.: SHL/16/2022-2023/3000023754/TAC/2621		
	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 which the component is intended	Vehicle Manufacturer Refer Annexure-I
		Vehicle Models
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	
	<ul style="list-style-type: none"> ➤ Annexure A ➤ Test report No. referred in Cl. No. 7.0 above. ➤ CoP Site Audit Report No. SHL/16/2022-2023/3000024591/OTH/2619; Dated: - 16.08.2022 	
11.0	Marking on the sample	AN 2621
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		
<ol style="list-style-type: none"> 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. 8. 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.		
PREPARED BY:	VERIFIED BY:	AUTHORISED BY:
		
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		






TYPE APPROVAL CERTIFICATE No. AN 26 2 1

SHL NO.: SHL/16/2022-2023/3000023754/TAC/2621

Annexure-I

Part Number	Drawing Number	Description	Free Length (mm)	Full Length (mm)	Vehicle Manufacturer	Vehicle Model	Production Plan (Nos/ Month)
PH/BK 777	PH/BK 777;REV.00		As per Drawing		NA		
BATEM_OC_1001_A	BATEM_OC_1001_A, Rev : 00	FRONT BRAKE LINE	988	1087±11	Blemot Automobile Technology Private Limited	T-34 e-UMV	150000 Pcs./Month
BATEM_OC_1002_A	BATEM_OC_1002_A, Rev : 00	REAR BRAKE LINE	817 / 817/ 1366	923±9 / 923±9/ 1472±15			
FBH001	FBH001;REV. No. 00	FRONT BRAKE HOSE-1	595±5	645	OZO TECH AUTOMOBILE	FLIO	100,000 / Month
RBH001	RBH001;REV. No. 00	FRONT BRAKE HOSE-2	870±5	920			
CBH001	CBH001;REV. No. 00	REAR BRAKE HOSE-1	320±5	370			
RCH001	RCH001;REV. No. 00	REAR BRAKE HOSE-2	1660±5	1710	ULTRAVIOLETTE AUTOMOBILE PVT LTD	F77	100,000 / Month
VX130050	VX130050;REV. No. 00	FRONT BRAKE HOSE-1	471±5	565			
VX130060	VX130060;REV. No. 00	FRONT BRAKE HOSE-2	471±5	565			
VX130100	VX130100;REV. No. 00	REAR BRAKE HOSE-1	638±5	783			
VX130110	VX130110;REV. No. 00	REAR BRAKE HOSE-2	957±5	1074	NDS ECO MOTORS	SQUID	100,000 / Month
S201010101403	Bearing CUSTOMER PART No : S201010101403; CUSTOMER REV: 01	Brake Hose	840±5	944			

PREPARED BY:	VERIFIED BY:	AUTHORISED BY:
		
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