



Polyhose India (Rubber) private Limited
 Plot No.:F37-F42&F50-F55, SIPCOT Industrial Park,
 Irrungattukottai, Pennalur Post ,
 Sriperumpudur Taluk
 TamilNadu 602117, India

27-March-2021

Gjysta Kqiraj (Jill)
 Standards Specialist
 Global Ground Vehicle Standards
 SAE International
 755 Big Beaver Rd, Suite 1600
 Troy, MI 48084 USA

Accepted for Listing in J1942-1 - 4/21/22

Gjysta Kqiraj
 - SAE

Subject: SAE J1942-1 Listing of Polyhose manufactured hoses

Dear Sir,

This letter is requesting the addition of the hoses listed below to SAE J942-1. All hose assemblies have been successfully tested to the SAE J1942 specification and passed all applicable testing requirements listed in SAE J1942,

Part Number	Application Code	Type	Hose ID	WP (bar)	Fittings	Fire Sleeve	Listing Date
PH253-04	HF (Type B)	1SN/R1AT	1/4"	225	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-06	HF (Type B)	1SN/R1AT	3/8"	180	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-08	HF (Type B)	1SN/R1AT	1/2"	160	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-10	HF (Type B)	1SN/R1AT	5/8"	130	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-12	HF (Type B)	1SN/R1AT	3/4"	105	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-16	HF (Type B)	1SN/R1AT	1"	90	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH253-20	HF (Type B)	1SN/R1AT	1.1/4"	65	350 series 21010150 series 21010210 series 21020100 series	-	TBD

PH253-24	HF (Type B)	1SN/R1AT	1.1/2"	50	350 series 21010150 series 21010210 series 21020100 series	-	TBD
PH253-32	HF (Type B)	1SN/R1AT	2"	40	350 series 21010150 series 21010210 series 21020100 series	-	TBD
PH254-04	HF (Type B)	2SN/R2AT	1/4"	400	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-06	HF (Type B)	2SN/R2AT	3/8"	330	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-08	HF (Type B)	2SN/R2AT	1/2"	275	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-10	HF (Type B)	2SN/R2AT	5/8"	250	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-12	HF (Type B)	2SN/R2AT	3/4"	215	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-16	HF (Type B)	2SN/R2AT	1"	165	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-20	HF (Type B)	2SN/R2AT	1.1/4"	125	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-24	HF (Type B)	2SN/R2AT	1.1/2"	90	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH254-32	HF (Type B)	2SN/R2AT	2"	80	350 series 21010200 series 21010210 series 21020250 series	-	TBD
PH257-04	HF (Type B)	1SC	1/4"	225	350 series 21010050 series 21010150 series	-	TBD
PH257-06	HF (Type B)	1SC	3/8"	180	350 series 21010050 series 21010150 series	-	TBD
PH257-08	HF (Type B)	1SC	1/2"	160	350 series 21010150 series	-	TBD
PH257-10	HF (Type B)	1SC	5/8"	130	350 series 21010150 series	-	TBD
PH257-12	HF (Type B)	1SC	3/4"	105	350 series 21010150 series	-	TBD

PH257-16	HF (Type B)	1SC	1"	90	350 series 21010150 series	-	TBD
PH258-04	HF (Type B)	2SC/R16	1/4"	400	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH258-06	HF (Type B)	2SC/R16	3/8"	330	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH258-08	HF (Type B)	2SC/R16	1/2"	275	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH258-10	HF (Type B)	2SC/R16	5/8"	250	350 series 21010150 series 21010210 series 21020250 series	-	TBD
PH258-12	HF (Type B)	2SC/R16	3/4"	215	350 series 21010210 series 21020250 series	-	TBD
PH258-16	HF (Type B)	2SC/R16	1"	165	350 series 21010210 series 21020250 series	-	TBD
PH293-04	HF (Type B)	R17	1/4"	210	350 series 21010150 series 21010210 series	-	TBD
PH293-06	HF (Type B)	R17	3/8"	210	350 series 21010150 series 21010210 series	-	TBD
PH293-08	HF (Type B)	R17	1/2"	210	350 series 21010150 series 21010210 series	-	TBD
PH293-10	HF (Type B)	R17	5/8"	210	350 series 21010210 series	-	TBD
PH293-12	HF (Type B)	R17	3/4"	210	350 series 21010210 series	-	TBD
PH293-16	HF (Type B)	R17	1"	210	350 series 21010210 series	-	TBD
PH177-06	HF (Type B)	R12	3/8"	280	355 series 21020400 series	-	TBD
PH177-08	HF (Type B)	R12	1/2"	280	355 series 21020400 series	-	TBD
PH177-10	HF (Type B)	R12	5/8"	280	355 series 21020250 series	-	TBD
PH177-12	HF (Type B)	R12	3/4"	280	355 series 21020250 series	-	TBD
PH177-16	HF (Type B)	R12	1"	280	355 series 21020250 series	-	TBD
PH177-20	HF (Type B)	R12	1.1/4"	210	355 series 21020250 series	-	TBD
PH177-24	HF (Type B)	R12	1.1/2"	175	355 series 21020250 series	-	TBD
PH177-32	HF (Type B)	R12	2"	175	355 series 21020250 series	-	TBD
PH178-12	HF (Type B)	R13	3/4"	350	360 series 24030420 series	-	TBD

PH178-16	HF (Type B)	R13	1"	350	360 series 24030420 series	-	TBD
PH178-20	HF (Type B)	R13	1.1/4"	350	360 series 24030600 series	-	TBD
PH178-24	HF (Type B)	R13	1.1/2"	350	360 series 24030600 series	-	TBD
PH178-32	HF (Type B)	R13	2"	350	360 series 24030600 series	-	TBD
PH279-12	HF (Type B)	R15	3/4"	420	360 series 24030420 series	-	TBD
PH279-16	HF (Type B)	R15	1"	420	360 series 24030420 series	-	TBD
PH279-20	HF (Type B)	R15	1.1/4"	420	360 series 24030600 series	-	TBD
PH279-24	HF (Type B)	R15	1.1/2"	420	360 series 24030600 series	-	TBD
PH279-32	HF (Type B)	R15	2"	420	24030600 series	-	TBD
PH277-06	HF (Type B)	4SP	3/8"	445	355 series 21020400 series	-	TBD
PH277-08	HF (Type B)	4SP	1/2"	415	355 series 21020400 series	-	TBD
PH277-10	HF (Type B)	4SP	5/8"	350	355 series 21020400 series	-	TBD
PH277-12	HF (Type B)	4SP	3/4"	380	355 series 21020400 series	-	TBD
PH277-16	HF (Type B)	4SP	1"	280	355 series 21020400 series	-	TBD
PH278-12	HF (Type B)	4SH	3/4"	420	360 series 24030420 series	-	TBD
PH278-16	HF (Type B)	4SH	1"	380	360 series 24030420 series	-	TBD
PH278-20	HF (Type B)	4SH	1.1/4"	350	360 series 24030430 series	-	TBD
PH278-24	HF (Type B)	4SH	1.1/2"	300	360 series 24030430 series	-	TBD
PH278-32	HF (Type B)	4SH	2"	250	360 series 24030430 series	-	TBD

The request for the listing of these part numbers is due to upgradation of application code for the braided hoses (Listed as H previously) and new addition of the spiral hoses.

Attachments,

- 1) Updated Product test certificate for Braided and spiral

Sincerely,



D.Prasanna

Deputy Manager – Laboratory

Polyhose India (Rubber) Pvt Ltd.,