

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

Sinta (- 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	Туре	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								
PH253-32								
PH253-32	PH253-24	HE (Type B)	1SN/R1AT	1 1/2"	50	21010150 series	_	TRD
PH253-32	111233-24	III (Type b)	1511/1171	1.1/2		21010210 series		IBD
PH253-32						21020100 series		
PH254-04						350 series		
PH253-32								
PH254-04	PH253-32	HF (Type B)	1SN/R1AT	2"	40		-	TBD
PH254-04								
PH254-04								
PH254-04								
PH254-06	PH254-04	HF (Type B)	2SN/R2AT	1/4"	400		_	TBD
PH254-06		() -)	,	,				
PH254-06						21020250 series		
PH254-06 HF (Type B)						350 series		
PH254-08 HF (Type B)	DU3E4 06	UE /Tymo D)	2CN/D2AT	2 /0"	220	21010200 series		TDD
PH254-08	PH254-06	HF (Type B)	25N/K2A1	3/8	330	21010210 series	-	IRD
PH254-08						21020250 series		
PH254-08 HF (Type B) 2SN/R2AT 1/2" 275 21010200 series 21010210 series 21010200 series 21010210 series 31010210 series 21010210 series 31010210 series 3101021								
PH254-08 HF (Type B)								
PH254-10	PH254-08	HF (Type B)	2SN/R2AT	1/2"	275		-	TBD
PH254-10								
PH254-10								
PH254-10								
PH254-12 HF (Type B) 2SN/R2AT 3/4" 215 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010200 series 21010200 series 21010200 series 21010200 series 21010200 series 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010220 series 350 series 21010220 series 350 series 21010220 series 210102210 series 21020250 series 350 series 21010210 series 21010220 series 350 series 21010220 series 350 series 21010220 series 350 series 21010220 series 21010220 series 350 series 350 series 21010220 series 350 series 35	PH25/1-10	HE (Type B)	2SN/R2ΔT	5/8"	250	21010200 series	_	TRD
PH254-12	111254 10	III (Type b)	2511/11/2/1	3,0	230	21010210 series		100
PH254-12 HF (Type B) 2SN/R2AT 3/4" 215 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH254-16 HF (Type B) 2SN/R2AT 1" 165 21010200 series 21010200 series 21010210 series 21010210 series 21010205 series - TBD PH254-20 HF (Type B) 2SN/R2AT 1.1/4" 125 21010200 series 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 21010200 series 21010200 series 21010210 series 21020250 series - TBD PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010200 series 21010210 seri						21020250 series		
PH254-12 HF (Type B)						350 series		
PH254-12 HF (Type B)				- 1-11		21010200 series		
PH254-16	PH254-12	HF (Type B)	2SN/R2AT	3/4"	215		-	TBD
PH254-16 HF (Type B) 2SN/R2AT 1" 165 21010200 series 21010210 series 21010210 series 210102250 series - TBD PH254-20 HF (Type B) 2SN/R2AT 1.1/4" 125 21010200 series 21010200 series 21010210 series 21010210 series 210102250 series - TBD PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 21010200 series 21010200 series 21010210 series 21010210 series 21010210 series 210102050 series - TBD PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010200 series 21010210 series 21								
PH254-16 HF (Type B) 2SN/R2AT 1" 165 21010200 series 21010210 series 21010210 series 21010205 series - TBD PH254-20 HF (Type B) 2SN/R2AT 1.1/4" 125 21010200 series 21010200 series 21010201 series 21020250 series - TBD PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 21010200 series 21010210 s								
PH254-16								
PH254-20	PH254-16	HF (Type B)	2SN/R2AT	1"	165		-	TBD
PH254-20 HF (Type B) 2SN/R2AT 1.1/4" 125 350 series 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 21010200 series 21010200 series 21010210 series 21020250 series - TBD PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010200 series 21010210 series 21010210 series 21010210 series 21020250 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series - TBD								
PH254-20 HF (Type B) 2SN/R2AT 1.1/4" 125 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 350 series 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010200 series 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010250 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series - TBD								
PH254-20 HF (Type B)								
PH254-24 HF (Type B) 2SN/R2AT PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 2SN/R2AT 1.1/2" 90 21010200 series 21010200 series 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010200 series 21010200 series 21010210 series 21010200 series 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010210 series 21010200 series	PH25/1-20	HE (Type B)	2SN/R2AT	1 1//"	125	21010200 series	_	TRD
PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 350 series 21010200 series 21020250 series 350 series 21010210 series 21020250 series 21010200 series 21010200 series 21010200 series 21010200 series 21010210 series 21010210 series 21020250 series 350 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series	111254-20	III (Type b)	2311/11/2/1	1.1/4	123	21010210 series		100
PH254-24 HF (Type B) 2SN/R2AT 1.1/2" 90 21010200 series 21010210 series 21010210 series 21010210 series 21020250 series - TBD PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010200 series 21010210 series 21010210 series 21020250 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series - TBD						21020250 series		
PH254-24 HF (Type B) PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010210 series 21020250 series 350 series 21010210 series 21010200 series 21010210 series 21010210 series 21010210 series 21020250 series PH257-04 HF (Type B) 1.1/2" 90 21010210 series - TBD 350 series - TBD TBD						350 series		
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PH254-32 HF (Type B) 2SN/R2AT 2" 80 21020250 series 21010200 series 21010210 series 21020250 series 350 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series	PH254-24	HF (Type B)	2311,112,11	1.1/2″	90		_	TBD
PH254-32 HF (Type B) 2SN/R2AT 2" 80 350 series 21010200 series 21010210 series 21020250 series 350 series - TBD PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series								
PH254-32 HF (Type B) 2SN/R2AT 2" 80 21010200 series 21010210 series 21020250 series 21020250 series 350 series PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series						•		
PH254-32 HF (Type B) 2" 80 21010210 series - TBD 2 2 2 2 2 2 2 2 2			2CN /D2AT					
PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series - TBD	PH254-32	HF (Type B)	25N/R2A1	2"	80			TBD
PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series - TBD		` // /					-	
PH257-04 HF (Type B) 1SC 1/4" 225 21010050 series								
							-	TBD
	PH257-04	HF (Type B)	1SC	1/4"	225	21010050 series		
21010150 series						21010150 series		
1SC 350 series - TBD			1SC				-	TBD
	PH257-06	HF (Type B)	130	3/8"	180			
21010150 series								
15C 350 series - TRD			150			•	_	TRD
PH257-08 HF (Type B) 13C 1/2" 160 330 series - 18D 21010150 series - 18D	PH257-08	HF (Type B)	130	1/2"	160		_	טטו
			100			•		TDD
DH357 10 HE (Type P) 1SC E/8" 120 350 series - TBD	PH257-10	HF (Type B)	150	5/8"	130		_	IRD
FNZ37-10 NF(19PED)		, , , ,		•				
21010150 series	PH257-12	HF (Type B)	1SC	3/4"	105		-	TBD
PH257-12 HF (Tyne B) 1SC 3/4" 105 350 series - TBD	11123/ 12	· · · (· ypc b)		J) -	103	21010150 series		

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	НҒ (Туре В)	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.,