



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	PARKER HANNIFIN MANUFACTURING SRL					
Address	Via GB Pirelli 6, Veniano (CO), 22070, Italy					
Type	Flexible Hoses					
Description	387-387TC-387ST, 487-487TC-487ST, 722TC, 787-787TC-787ST, 797-797TC-797ST					
Application	Marine & Offshore					
Specified Standard	LR Rules for Ships, Pt 5 ISO18752					
Ratings	Type	387	487	722	787	797
	Pressure (barg)	210	280	280	350	420
	Sizes	4÷16	4÷16	6÷16	8÷16	8÷16
	Fittings	43-48	43-48	43	77	77
	Fittings: Carbon and Stainless Steel					
	Standard cover: -40°C , +100°C					
	Tough& SuperTough cover: -40°C , +125°C					
	Tough& SuperTough cover for 787 type: -4 & -6: -40°C , +100°C					
	Tough& SuperTough cover for 797 type: -4: -40°C , +100°C					

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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 18/00051

The Design Appraisal Document LR23304075DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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