

Nr.	Article name / description	Name of the PFAS substance	Function of the PFAS	Is there a known PFAS-free alternative?	Name of the alternative material	Remarks
1	Braid	FEP	electrical insulation; temperature and media persistence	No		<i>Radiation X-linked cable insulation (used in some externally mounted brakes) with identical technical properties are larger in diameter, and would require a complete redesign of the products and in consequence</i>
2	Bearing	not disclosed further by supplier	low friction, high rpm stability, temperature and media persistence	Not known		
3	Friction lining	PTFE-Fluor-polymer	Part of the supplier IP about chemical composition of friction lining material	yes	not disclosed further by supplier	The friction lining is an elementary part of the safety function. A change in it would require new qualification and customer release. There is no evidence, that the alternative has the same properties
4	Used in soldering	Galden	Fluid to ensure quality in	Not known		