

Part 1A
Subject: Hose Assemblies
Product: Rubber Compensator (Part 1A)

Producer/Licence No.	Description of Product				Cert. No.
	Type	Details of Approval	Application	Remarks	
REIFLEXA P. Reischl GmbH Am Knick 5 22113 Oststeinbek Germany	1 A ; 1 S in versions: "yellow", "red", "HP", "green" and "white"	<p>Yellow: <u>Tube / Reinforcement / Cover</u> ECO/Nylon text cord/ECO or CR- Chlor.</p> <p>Red : <u>Tube / Reinforcement / Cover</u> EPDM/Nylon text cord/EPDM</p> <p>HP : <u>Tube / Reinforcement / Cover</u> EPDM/Polymer text cord/EPDM</p> <p>Green : <u>Tube / Reinforcement / Cover</u> CSM-Hypalon/Nylon text cord/CR-Chloropr.</p> <p>White : <u>Tube / Reinforcement / Cover</u> NBR-Nitrile white/Nylon text cord/CR-Chlor.</p> <p>-----Flange material on request-----</p> <p>Type 1 A : PN 16 for DN 32 to DN 150 PN 10 for DN 200 to DN 800 Type 1 S : PN 16 for DN 32 to DN 200 Maximum temperature: + 90°C</p>	<p>Marine and offshore, viz.: Fresh and sea* water lines; ballast lines in machinery spaces, duct keels and double bottom water ballast tanks; bilge lines inside duct keels only; sanitary discharge and cargo lines (NBR Nitrile black only) inside the cargo oil tanks of tankers.</p> <p>*Where fitted in sea water lines in machinery compartments, guards are to be provided which will effectively enclose, but not interfere with the action of the expansion joint and which will reduce to the minimum practicable any flow of water in the event of failure of the flexible element.</p> <p>The expansion joints are to be installed in well visible and accessible locations and protected against over extension and compression and against mechanical damage.</p> <p>The adjoining pipes are to be suitably aligned, supported, guided and anchored.</p> <p>The producer's instructions and recommendations are to be considered.</p>	Expires: 06 March 2023	03/20029 (E3)