



TYPE TEST CERTIFICATE

This is to certify that the undernoted products have been tested with satisfactory results in accordance with

EN161: 2013 and ISO23553-1:2014*

PRODUCER: STARLINE SPA

PLACE OF PRODUCTION: VIA DEI LIVELLI DI SOPRA 11 - COSTA DI MEZZATE – ITALY

DESCRIPTION: FLOATING BALL VALVE SOFT SEATED MOTOR OPERATED WITH AIR TORQUE SPRING RETURN ACTUATOR

TYPE AND RATINGS: STARLINE SOFT SEATED FLOATING DESIGN

DN8 TO DN50 – CLASS 600
DN65 TO DN100 – CLASS 300
DN150 CLASS 150

TEST RESULTS: SATISFACTORY.

APPROVAL CONDITIONS:

The unit valve + actuator tested must be capable of operating in less than one second. In case of different actuator air supply then the tested value at 5 bar, then Starline SpA must confirm and produce the correct sizing with respect of the same parameters and verify the capability of the unit to respect the given maximum closing/opening time.

*For ISO23553-1 it has been considered the use of gas (as on referred ISO23550) on execution of the tests instead of Oil 7.2.2.1 considering the difficulty on a prototype test to find a product/testing fluid compatible for viscosity with all the possible process media and considering that the use of gas increase the test severity in terms of torque/friction and valve tightness.

Certificate n.M54770/14
Date: 02nd October 2014

