

Ball valves offer extra leak resistance

A new range of DZR brass ball valves for water, heating, ventilating and air conditioning systems has been launched by Crane Fluid Systems. The Crane D171A DZR ball valve series is WRAS approved and can be used over a temperature range of -10 to +120°C. The range will cover eight threaded sizes from 0.25 to 2.0 inches and six compres-

sion sizes from 15 to 54mm.

The design of the DZR ball valve is said to include



a number of improvements which add strength, provide extra leak resistance and reduce the risk of damage through over tightening during installation.

A 'secondary' O ring seal has been added (for the threaded versions) so the valve remains resilient even under extreme installation conditions. A permanently attached tear and water

resistant installation tag outlines best practice and specifies the number of wrench turns needed, according to size.

Said to be lightweight, compact and easy to install, the new valves have a range of operating handle options including quarter turn lever, extended stem lever.