

# VALVE OPTIONS

**PREMIUM  
PRODUCT**

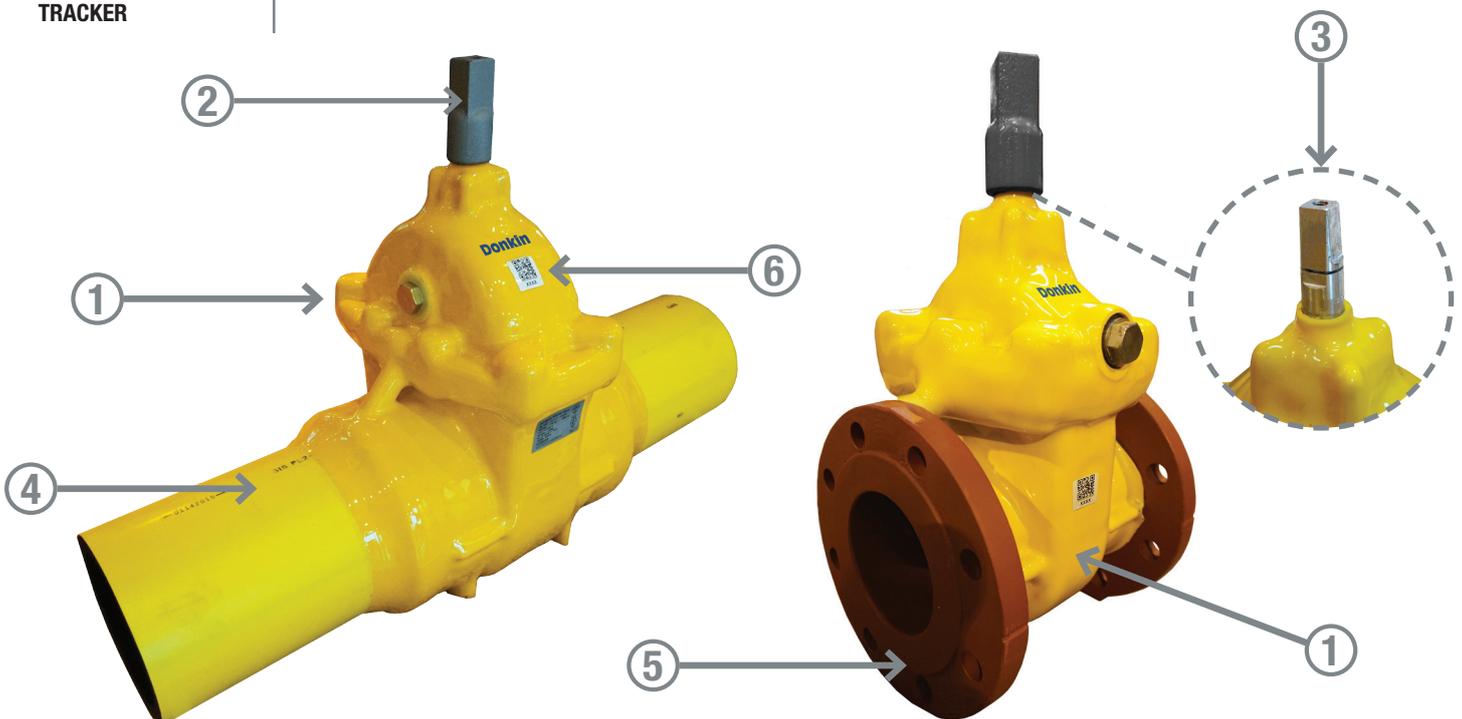


The Premium Product 20 year warranty\* for Series 555 valves incorporates all of the following options: The Donkin Polyurethane Coating, Stainless Steel Spindle, PE Tails and False Cap, combined with the use of the AVK Valve Installation Tracker System.

\*Changes in this specification may result in a shorter warranty offer.

## OPTIONS AVAILABLE

<b>1. COATING</b>	The Donkin Polyurethane coating is our premium option for asset protection for buried applications. Alternative options are available for different applications.
<b>2. STEM CAP</b>	Each buried valve should be fitted with a stem cap on top of the operating spindle. The purpose of this device is two fold. First to standardise the drive size so that one Tee Key can be used to operate all sizes of valves, reducing the number of tools needed in an operators vehicle. Secondly, the stem cap is more robust to the wear and tear of regular use enabling the square drive on the valve spindle to remain intact.
<b>3. SPINDLE MATERIAL</b>	The Premium Product is fitted with a stainless steel spindle (Grade 303S31 EN 10088) enabling confidence for use in long term buried environments. The option to reduce cost exists by using a carbon steel spindle if the buried environment is suitable.
<b>4. PE TAILS</b>	The premium product for buried service in a PE main is the PE tailed valve. The advantages include factory fitted and tested PE tails, faster installation times, eliminates any bolt tightening issues reducing possible leak paths and the fully coated valve requires no further corrosion protection. The PE tailed valves are Kitemark approved to GIS/V7 Part 1 and GIS PL3.
<b>5. FLANGED</b>	There are applications where flanged joints are essential. For such circumstances the valve is offered with the body and bonnet Polyurethane coated only. This is because a Polyurethane coating cannot be applied to either the flange sealing face or the back of the flange where bolt tension needs to be consistent. When using this option further consideration should be taken for the protection of the connecting flanges and bolts.
<b>6. AVK VALVE INSTALLATION TRACKER</b>	The QR code affixed to all valves enables the use of the AVK Valve Installation Tracker (Turn over for more detail).



**EXPECT A LONG TERM PARTNERSHIP**

**EXPECT IT TO BE EFFECTIVE AND EASY**