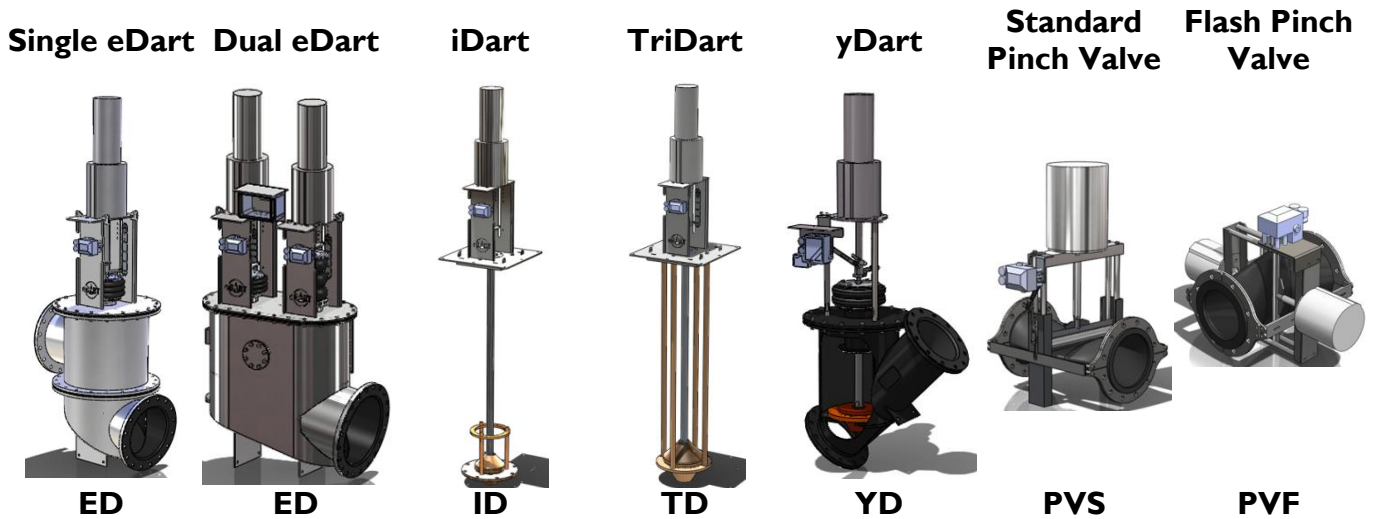


All eDART valves are given a unique alphanumeric part number in the form:

{valve type} {Seat Size} - {variation}

## 1. {Valve Type}

The first part of the code designates the type of valve; the major valves, and their codes, are as follows:



Note that both the single and the dual eDart valves have the ED prefix. The difference between them is highlighted by the number of seats shown in the part number

## 2. {Seat Size}

eDART names the seats according to the nominal flange size AND a suffix letter to designate the relative seat diameter:

- "A" is full bore
- "B" is one size reduction and
- "C" is a 2x size reduction.

It may be better explained in the following table using 250 as a base:

Designation	Nominal Flange Size	Seat Diameter
250A	250 NB	250 mm
250B	250 NB	200 mm
250C	250 NB	150 mm



# eDART InfoSheet – Valve Naming Convention

eDART uses the following Standard sizes (based on pipe sizes):

Sizes	A (Full Bore)	B (reduced Bore)	C (2x reduced Bore)
80 NB	80	65	50
100 NB	100	80	65
150 NB	150	100	80
200 NB	200	150	100
250 NB	250	200	150
300 NB	300	250	200
350 NB	350	300	250
400 NB	400	350	300
450 NB	450	400	350
500 NB	500	450	400
600 NB	600	500	450
700 NB	700	600	500
800 NB	800	700	600
900 NB	900	800	700
1000 NB	1000	900	800

### 3. {variation}

The last part of the valve code gives more information about the valve; some codes are general and others are only applicable to certain valve types

Code	Description	Applicable to:	Image / Notes
Q	Quick Opening	All	if this code is omitted then the plug shape is assumed to be the cone shape control plug
V	Vertical Outlet	Single and Dual eDart	
F	Front Outlet	Dual eDart	
{deg}	Angle of outlet in plan view	Single eDart	
L	Left Outlet	Dual eDart	
R	Right Outlet	Dual eDart	
C	Cartridge Outlet	Dual eDart	Rectangular outlet
S	Sealed topworks	i/tri Dart	
M	Manual Operated	All	Valve fitted with an eDART Handwheel