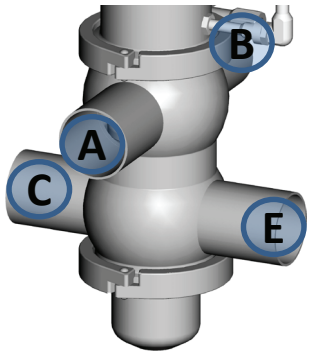

SÜDMO
STRÖMUNGSMESSUNGEN/FLOW MEASUREMENT

DOPPELSITZVENTIL D365IT COMPLETE / DOUBLE SEAT VALVE D365IT COMPLETE

$$\Delta P\ [bar] = \left(\frac{Q\ [m^3/h]}{KV}\right)^2 \quad \Delta P\ [PSI] = \left(\frac{Q\ [gal/min]}{CV}\right)^2$$

DN 50/OD 2.0"

VENTIL/VALVE	KV-WERT/ KV-VALUE	CV-WERT/ CV-VALUE
Strömungsrichtung/flow direction A -> B Ventil geschlossen/valve closed	76,0	82,6
Strömungsrichtung/flow direction C -> E Ventil geschlossen/valve closed	107,0	124,5
Strömungsrichtung/flow direction A -> C Ventil geöffnet/valve open	51,0	59,4
Strömungsrichtung/flow direction C -> A Ventil geöffnet/valve open	48,0	55,9

DN 80/OD 3.0"

VENTIL/VALVE	KV-WERT/ KV-VALUE	CV-WERT/ CV-VALUE
Strömungsrichtung/flow direction A -> B Ventil geschlossen/valve closed	235,0	273,5
Strömungsrichtung/flow direction C -> E Ventil geschlossen/valve closed	313,0	364,3
Strömungsrichtung/flow direction A -> C Ventil geöffnet/valve open	129,0	150,1
Strömungsrichtung/flow direction C -> A Ventil geöffnet/valve open	132,0	153,6

DN 65/OD 2.5"

VENTIL/VALVE	KV-WERT/ KV-VALUE	CV-WERT/ CV-VALUE
Strömungsrichtung/flow direction A -> B Ventil geschlossen/valve closed	149,0	173,4
Strömungsrichtung/flow direction C -> E Ventil geschlossen/valve closed	191,0	222,3
Strömungsrichtung/flow direction A -> C Ventil geöffnet/valve open	93,0	108,2
Strömungsrichtung/flow direction C -> A Ventil geöffnet/valve open	98,0	114,1

DN 100/OD 4.0"

VENTIL/VALVE	KV-WERT/ KV-VALUE	CV-WERT/ CV-VALUE
Strömungsrichtung/flow direction A -> B Ventil geschlossen/valve closed	368,0	428,3
Strömungsrichtung/flow direction C -> E Ventil geschlossen/valve closed	480,0	558,6
Strömungsrichtung/flow direction A -> C Ventil geöffnet/valve open	215,0	250,2
Strömungsrichtung/flow direction C -> A Ventil geöffnet/valve open	222,0	258,4

KV: KV-WERT GEMÄSS DIN EN 60534-2-3
KV: KV-VALUE ACC. TO DIN EN 60534-2-3

SÜDMO COMPONENTS GMBH
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