

SAMPLE PART NUMBER:

(B)344BRL-B3S-01CN15AB

OULET THREADS	
PART CODE	DESCRIPTION
BLANK	ALL THREADS TO BE NPT (BYPASS OUTLET)
(B)	ALL THREADS TO BE BSPT (BYPASS OUTLET)

MODEL/BALL SPECIFICATIONS	
PART CODE	DESCRIPTION
344BR	REGULATING VALVE
344BRL	LINEAR REGULATING
344BE	DPDT SHUTOFF VALVE
344BEC	SPST SHUTOFF VALVE

Note: Shutoff only available in "TH" Valve Type

BALL MATERIAL SPECIFICATION	
PART CODE	DESCRIPTION
BLANK	POLYPROPYLENE BALL
S	STAINLESS STEEL BALL

VALVE POSITION/OUTLET TYPE	
PART CODE	DESCRIPTION
TH	THROTTLING
B3	BYPASS, 3/4" OUTLET
B4	BYPASS, 1" OUTLET
BQ	BYPASS, QC OUTLET
BF	BYPASS, F50 OUTLET

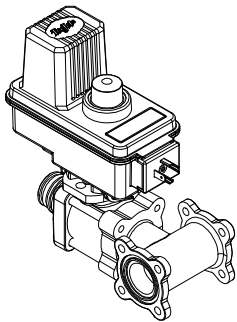
Note: No outlet required in "TH" mode

WIRING CONNECTORS	
SPECIFY ELECTRICAL CONNECTOR STYLE AND PIN-OUTS. IF NO CONNECTOR IS NEEDED LEAVE BLANK.	
Note: See DS 50515, 50515-1, & 50515-2 for connectors and codes	

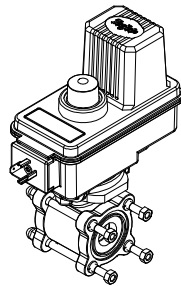
MOTOR CABLES	
PART CODE	DESCRIPTION
C	0.5-METER CABLE
C03	0.3-METER CABLE
C15	1.5-METER CABLE
C60	6.0-METER CABLE
D	DIN CONNECTOR

Note: CN or DN refer to "negative" SPST

MOTOR SPEEDS	
PART CODE	DESCRIPTION
BLANK	SHUTOFF MOTORS
01	1RPM, 18SEC
03	3RPM, 6SEC
06	6RPM, 3SEC



BYPASS "B*" MODE



THROTTLING "TH" MODE

DESCRIPTION:

344B-TH/BY
430 MANIFOLD ACCESSORY
REGULATING/SHUTOFF
ELECTRIC BALL VALVE
ORDERING INFORMATION



Spraying Systems Co.
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60187-7901

REVISION NO. 2
REFERENCE: 04/20/2015

DATA SHEET
DS344B-TH/BY
SHEET: 1 OF 1 DWG SIZE: B