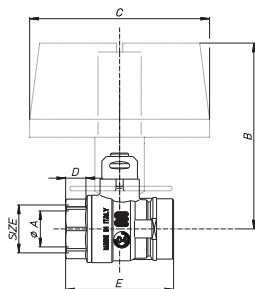


ART. S.2281 a/to S.2296
SWIFT•O•MATIC QM



Valvola a sfera femmina/femmina, nichelata, con attuatore elettrico.
 Ball valve, female/female, nickel-plated, with electrical actuator.

Size	½"	¾"	1"	1"¼	1"½	2"
ØA pass./bore	15	20	25	32	32	40
B mm	97	100	105	110	123	130
C mm	100	100	100	100	100	100
D mm	7,2	11	12,5	13,5	15,5	17,5
E mm	53	61	70,5	84	90	105
SW mm	26	31	38	47	-	-

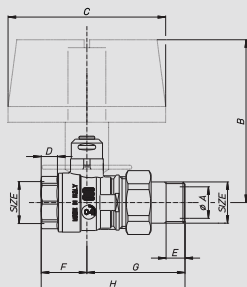
CARATTERISTICHE ATTUATORE

S2281N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2286N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2291N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2296N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2281N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2286N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2291N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2296N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2284 a/to S.2299
SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale codolo/femmina, nichelata, con attuatore elettrico.
 Ball valve, full bore, nut and tail/female, nickel-plated, with electrical actuator.

Size	½"	¾"	1"	1"¼
ØA pass./bore	15	20	25	32
B mm	97	100	105	110
C mm	100	100	100	100
D mm	7,2	11	12,5	13,5
E mm	10	12	12	15
F mm	25	29	35	41
G mm	54,5	62	69,5	81
H mm	79,5	91	104,5	122
SW1 mm	26	31	38	47
SW2 mm	30	37	47	52

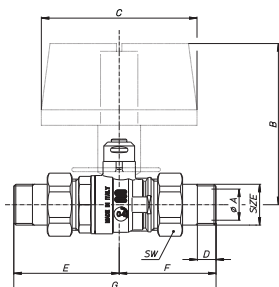
CARATTERISTICHE ATTUATORE

S2284N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2289N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2294N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2299N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2284N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2289N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2294N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2299N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2285 a/to S.2300
SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale codolo/codolo, nichelata, con attuatore elettrico.
 Ball valve, full bore, nut and tail/nut and tail, nickel-plated, with electrical actuator.

Size	½"	¾"	1"	1"¼
ØA pass./bore	15	20	25	32
B mm	97	100	105	110
C mm	100	100	100	100
D mm	10	12	12	15
E mm	57	68	77,5	87,5
F mm	54,5	62	69,5	81
G mm	111,5	130	147	168,5
SW1 mm	30	37	47	52

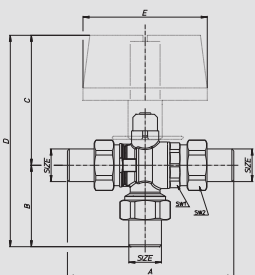
CARATTERISTICHE ATTUATORE

S2285N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2290N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2295N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2300N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2285N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2290N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2295N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2300N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2245 a/to S.2248
SWIFT•O•MATIC QM



Valvola a sfera 3 vie "L" con codoli, ed attuatore elettrico, nichelata.
 Ball valve, three-way, L-port, with nut and tails, with electrical actuator, nickel-plated.

Size	½"	¾"	1"	1"¼
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

CARATTERISTICHE ATTUATORE

S2245N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2246N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2247N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2248N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2245N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2246N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2247N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2248N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

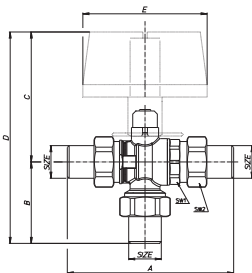
SWIFT•O•MATIC® QM

Valvola a sfera motorizzata ad attacco rapido

Motorized ball valve with quick mounting

ART. S.2455 a/to S.2458

SWIFT•O•MATIC QM



Valvola a sfera **3 vie "T"** con codoli, ed attuatore elettrico, nichelata.
Ball valve, **three way, T-port**, with nut and tails, with electrical actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

CARATTERISTICHE ATTUATORE

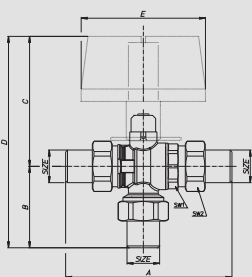
S2455N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2456N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2457N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2458N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2455N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2456N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2457N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2458N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2461 a/to S.2464

SWIFT•O•MATIC QM



Valvola a sfera **3 vie by-pass** con codoli, ed attuatore elettrico.
Ball valve, **three-way, by-pass**, with nut and tails and electrical actuator.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

CARATTERISTICHE ATTUATORE

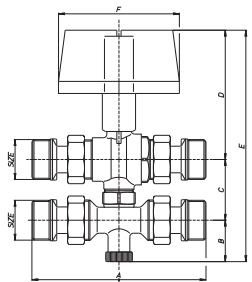
S2461N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2462N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2463N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2464N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2461N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2462N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2463N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2464N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2255 a/to S.2258

SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale a 4 vie con codoli, nichelata, e attuatore elettrico.
Ball valve, full bore, 4-way with nut and tails, nickel-plated, with electrical actuator.

Size	1/2"	1"
A mm	143	143
B mm	34,5	34,5
C mm	50-60	50-60
D mm	110	110
E mm	204	204
F mm	100	100

CARATTERISTICHE ATTUATORE

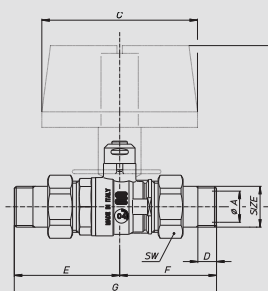
S2255N 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2256N 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2257N 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2258N 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2255N 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2256N 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2257N 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2258N 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2285P a/to S.2300P

SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale codolo/codolo, **pre-insolate**, con attuatore elettrico.
Ball valve, full bore, nut and tail/nut and tail, **pre-insulated**, with electrical actuator.

Size	1/2"	3/4"	1"	1 1/4"
øA pass./bore	15	20	25	32
B mm	97	100	105	110
C mm	100	100	100	100
D mm	10	12	12	15
E mm	57	68	77,5	87,5
F mm	54,5	62	69,5	81
G mm	111,5	130	147	168,5
SW1 mm	30	37	47	52

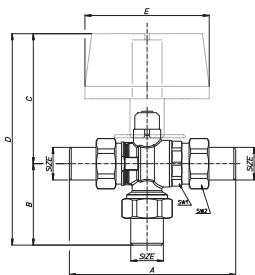
CARATTERISTICHE ATTUATORE

S2285P 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2290P 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2293P 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2300P 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2285P 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2290P 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2293P 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2300P 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2245P a/to S.2248P
SWIFT•O•MATIC QM



Valvola a sfera **3 vie "L"** con codoli, ed attuatore elettrico, **pre-isolate**.
 Ball valve, **three-way, L-port**, with nut and tails and electrical actuator, **pre-insulated**.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

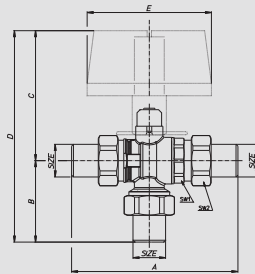
CARATTERISTICHE ATTUATORE

S2245P 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2246P 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2247P 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2248P 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2245P 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2246P 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2247P 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2248P 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2455P a/to S.2458P
SWIFT•O•MATIC QM



Valvola a sfera **3 vie "T"** con codoli, ed attuatore elettrico, **pre-isolate**.
 Ball valve, **three-way, T-port**, with nut and tails and electrical actuator, **pre-insulated**.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

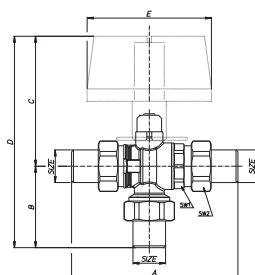
CARATTERISTICHE ATTUATORE

S2455P 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2456P 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2457P 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2458P 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

FEATURES OF THE ACTUATOR

S2455P 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2456P 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2457P 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2458P 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

ART. S.2461P a/to S.2464P
SWIFT•O•MATIC QM



Valvola a sfera **3 vie by-pass** con codoli, ed attuatore elettrico, **pre-isolate**.
 Ball valve, **three-way, by-pass**, with nut and tails and electrical actuator, **pre-insulated**.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	97	100	105	110
D mm	153,5	165,5	175	199
E mm	100	100	100	100
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

CARATTERISTICHE ATTUATORE

S2461P 230V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2462P 24V 50 HZ 3 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2463P 230V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale
S2464P 24V 50 HZ 2 fili 1 MICRO* 60 sec. IP 54 bidirezionale

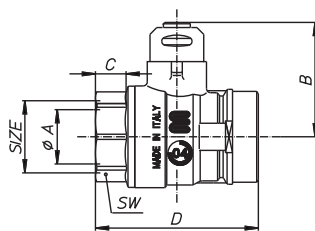
FEATURES OF THE ACTUATOR

S2461P 230V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2462P 24V 50 HZ 3 wires 1 MICRO* 60 sec. IP 54 two-way
S2463P 230V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way
S2464P 24V 50 HZ 2 wires 1 MICRO* 60 sec. IP 54 two-way

SWIFT•O•MATIC® QM

Valvola a sfera motorizzata ad attacco rapido
Motorized ball valve with quick mounting

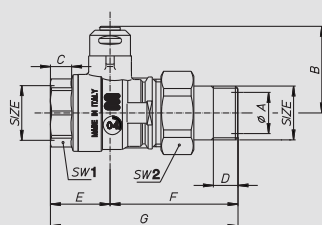
ART. S.3041 SWIFT•O•MATIC QM



Valvola a sfera femmina/femmina, con attacco rapido per attuatore, nichelata.
Ball valve, female/female, with quick mounting for actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
øA pass./bore	15	20	25	32	32	25
B mm	38,5	42	47	52	52	57,5
C mm	7,2	11	12,5	13,5	15,5	17,5
D mm	53	61	70,5	84	90	105
SW mm	26	31	38	47	54	66

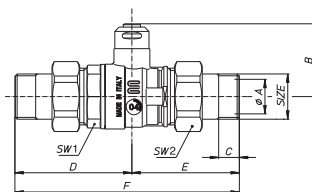
ART. S.3044 SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale codolo/femmina, con attacco rapido per attuatore, nichelata.
Ball valve, full bore, nut and tail/female, with quick mounting for actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"
øA pass./bore	15	20	25	32
B mm	38,5	42	47	52
C mm	7,2	11	12,5	13,5
D mm	10	12	12	15
E mm	25	29	35	41
F mm	54,5	62	69,5	81
G mm	79,5	91	104,5	122
SW1 mm	26	31	38	47
SW2 mm	30	37	47	52

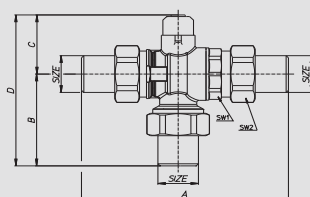
ART. S.3045 SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale codolo/codolo, con attacco rapido per attuatore, nichelata.
Ball valve, full bore, nut and tail/nut and tail, with quick mounting for actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"
øA pass./bore	15	20	25	32
B mm	38,5	42	47	52
C mm	10	12	12	15
D mm	57	68	77,5	87,5
E mm	54,5	62	69,5	81
F mm	111,5	130	147	168,5
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

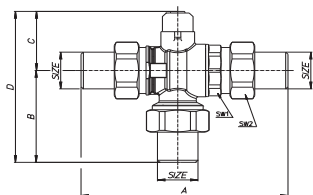
ART. S.3049 SWIFT•O•MATIC QM



Valvola a sfera 3 vie "T" con codoli, ad attacco rapido per attuatore, nichelata.
Ball valve, 3-way, T-port, with nut and tails, with quick mounting for actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	37,5	41	45	50
D mm	94	106,5	111	139
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

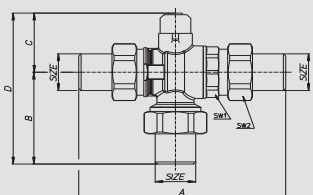
ART. S.3050 SWIFT•O•MATIC QM



Valvola a sfera **3 vie "L"** con codoli, ad attacco rapido per attuatore, nichelata.
Ball valve, **3-way, L-port**, with nut and tails, with quick mounting for actuator, nickel-plated.

Size	1/2"	3/4"	1"	1 1/4"
A mm	113,5	132,5	151	176
B mm	56,5	65,5	70	89
C mm	37,5	41	45	50
D mm	94	106,5	111	139
SW1 mm	28	34	43	49
SW2 mm	30	37	47	52

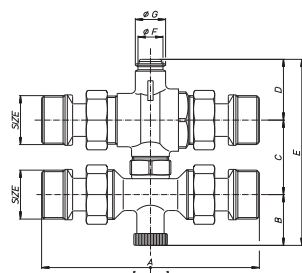
ART. S.3051 SWIFT•O•MATIC QM



Valvola a sfera 3 vie by-pass con codoli, ad attacco rapido per attuatore, nichelata.
Ball valve, 3-way, by-pass, with nut and tails, with quick mounting for actuator, nickel-plated.

Size	3/4"	1"
A mm	132,5	151
B mm	65,5	70
C mm	41	45
D mm	106,5	111
SW1 mm	34	43
SW2 mm	37	47

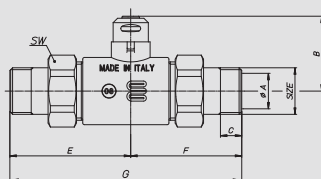
ART. S.3055 SWIFT•O•MATIC QM



Valvola a sfera a passaggio totale a 4 vie, connessioni con codoli e attacco rapido per attuatore, nichelata.
Ball valve, full bore, 4-way, connections with nut and tails, quick mounting for actuator, nickel-plated.

Size	3/4"	1"
A mm	143	143
B mm	34,5	34,5
C mm	50-60	50-60
D mm	40,5	40,5
E mm	125	125
øF mm	16,5	16,5
øG mm	20	20

ART. S.3045P SWIFT•O•MATIC QM



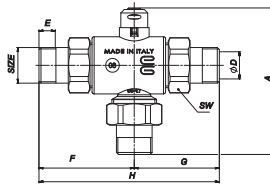
Valvola a sfera a passaggio totale codolo/codolo, con attacco rapido per attuatore, **pre-insolate**.
Ball valve, full bore, nut and tail/nut and tail, with quick mounting for actuator, **pre-insulated**.

Size	1/2"	3/4"	1"	1 1/4"
øA pass./bore	15	20	25	32
B mm	38,5	42	47	52
C mm	10	12	12	15
D mm	68	68	77,5	87,5
E mm	54,5	62	69,5	81
F mm	111,5	130	147	168,5
SW mm	30	37	47	52

SWIFT•O•MATIC® QM

Valvola a sfera motorizzata ad attacco rapido
Motorized ball valve with quick mounting

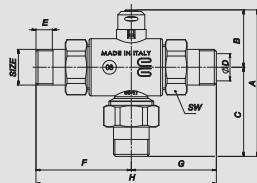
ART. S.3049P SWIFT•O•MATIC QM



Valvola a sfera **3 vie "T"** con codoli, ad attacco rapido per attuatore, **pre-isolate**.
Ball valve, **3-way, T-port**, with nut and tails, with quick mounting for actuator, **pre-insulated**.

Size	¾"	1"	1¼"
A mm	106,5	115	139
B mm	41	45	50
C mm	65,5	70	89
øD mm	20	25	32
F mm	62,5	70	82
G mm	70	81	94
H mm	132,5	151	176
SW mm	37	47	52

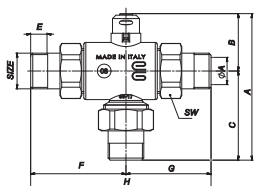
ART. S.3050P SWIFT•O•MATIC QM



Valvola a sfera **3 vie "L"** con codoli, ad attacco rapido per attuatore, **pre-isolate**.
Ball valve, **3-way, L-port**, with nut and tails, with quick mounting for actuator, **pre-insulated**.

Size	¾"	1"	1¼"
A mm	106,5	115	139
B mm	41	45	50
C mm	65,5	70	89
øD mm	20	25	32
E mm	12	12	15
F mm	62,5	70	82
G mm	70	81	94
H mm	132,5	151	176
SW mm	37	47	52

ART. S.3051P SWIFT•O•MATIC QM



Valvola a sfera **3 vie by-pass** con codoli, **pre-isolate**.
Ball valve, **3-way, by-pass**, with nut, **pre-insulated**.

Size	¾"	1"	1¼"
A mm	106,5	115	139
B mm	41	45	50
C mm	65,5	70	89
øD mm	20	25	32
E mm	12	12	15
F mm	62,5	70	82
G mm	70	81	94
H mm	132,5	151	176
SW mm	37	47	52