CONEXÃO RETA



ØTUBO	R	REF	SW
4	M5	SPCB405	10
4	1/8"	SPCB401	14
4	1/4"	SPCB402	14
6	M5	SPCB605	18
6	M6	SPCB606	15
6	1/8"	SPCB601	15
6	1/4"	SPCB602	15
6	3/8"	SPCB603	15
6	1/2"	SPCB604	15
8	1/8"	SPCB801	21
8	1/4"	SPCB802	16
8	3/8"	SPCB803	16
8	1/2"	SPCB804	15
10	1/8"	SPCB1001	23
10	1/4"	SPCB1002	21
10	3/8"	SPCB1003	18
10	1/2"	SPCB1004	15
12	1/4"	SPCB1202	23
12	3/8"	SPCB1203	20
12	1/2"	SPCB1204	17,5
14	1/4"	SPCB1402	24
14	3/8"	SPCB1403	24
14	1/2"	SPCB1404	24
16	1/4"	SPCB1602	-
16	3/8"	SPCB1603	-
16	1/2"	SPCB1604	-
1/4"	1/8"	*SPC1418	15
1/4"	1/4"	*SPC1414	15

*Linha em polegadas.

COTOVELO



ØTUBO	R	REF	SW
4	M5	SPLB405	10
4	1/8"	SPLB401	10
4	1/4"	SPLB402	10
6	M5	SPLB605	12
6	M6	SPLB606	12
6	1/8"	SPLB601	12
6	1/4"	SPLB602	12
6	3/8"	SPLB603	17
6	1/2"	SPLB604	24
8	1/8"	SPLB801	14
8	1/4"	SPLB802	14
8	3/8"	SPLB803	14
8	1/2"	SPLB804	21
10	1/8"	SPLB1001	17
10	1/4"	SPLB1002	21
10	3/8"	SPLB1003	24
10	1/2"	SPLB1004	19
12	1/4"	SPLB1202	21
12	3/8"	SPLB1203	24
12	1/2"	SPLB1204	24
14	1/4"	SPLB1402	24
14	3/8"	SPLB1403	24
14	1/2"	SPLB1404	24
16	1/4"	SPLB1602	24
16	3/8"	SPLB1603	24
16	1/2"	SPLB1604	24
1/4"	1/8"	*SPL1418	12
1/4"	1/4"	*SPL1414	12

*Linha em polegadas.

CONEXÃO RETA FÊMEA



ØTUBO	R	REF	SW
6	1/4	SPCFB602	17
8	1/4	SPCFB802	17

TEE LATERAL



ØTUBO	R	REF	SW
4	M5	SPDB405	10
4	1/8"	SPDB401	10
4	1/4"	SPDB402	10
6	M5	SPDB605	12
6	1/8"	SPDB601	12
6	1/4"	SPDB602	12
6	3/8"	SPDB603	12
6	1/2"	SPDB604	24
8	1/8"	SPDB801	14
8	1/4"	SPDB802	14
8	3/8"	SPDB803	14
8	1/2"	SPDB804	24
10	1/4"	SPDB1002	17
10	3/8"	SPDB1003	21
10	1/2"	SPDB1004	24
12	1/4"	SPDB1202	17
12	3/8"	SPDB1203	21
12	1/2"	SPDB1204	24
14	1/4"	SPDB1402	24
14	3/8"	SPDB1403	24
14	1/2"	SPDB1404	24
16	1/4"	SPDB1602	-
16	3/8"	SPDB1603	-
16	1/2"	SPDB1604	-

TEE CENTRAL



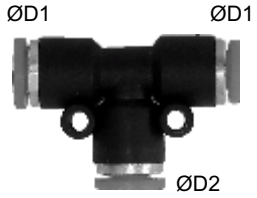
ØTUBO	R	REF	SW
4	M5	SPBB405	10
4	1/8"	SPBB401	10
4	1/4"	SPBB402	10
6	M5	SPBB605	12
6	1/8"	SPBB601	12
6	1/4"	SPBB602	12
6	3/8"	SPBB603	12
6	1/2"	SPBB604	24
8	1/8"	SPBB801	14
8	1/4"	SPBB802	14
8	3/8"	SPBB803	14
8	1/2"	SPBB804	24
10	1/4"	SPBB1002	17
10	3/8"	SPBB1003	21
10	1/2"	SPBB1004	24
12	1/4"	SPBB1202	19
12	3/8"	SPBB1203	21
12	1/2"	SPBB1204	24
14	1/4"	SPBB1402	24
14	3/8"	SPBB1403	24
14	1/2"	SPBB1404	24
16	1/4"	SPBB1602	-
16	3/8"	SPBB1603	-
16	1/2"	SPBB1604	-

CRUZETA



ØTUBO	REF
4	GPZB4
6	GPZB6
8	GPZB8
10	GPZB10
12	GPZB12

TEE TUBO



ØD1	ØD2	REF
4	4	SPEB4
6	6	SPEB6
6	4	SPTB604
8	8	SPEB8
8	4	SPTB804
8	6	SPTB806
10	10	SPEB10
10	6	SPTB1006
10	8	SPTB1008
12	12	SPEB12
12	8	SPTB1208
12	10	SPTB1210
14	14	SPEB14
16	16	SPEB16
1/4"	1/4"	*SPE1414

*Linha em polegadas.

COTOVELO UNIÃO



ØTUBO	REF
4	SPVB4
6	SPVB6
8	SPVB8
10	SPVB10
12	SPVB12
14	SPVB14
16	SPVB16

UNIÃO "Y"



ØD1	ØD2	REF
4	4	SPYB4
4	6	SPYB406
4	8	SPYB408
6	6	SPYB6
6	8	SPYB608
6	10	SPYB610
8	8	SPYB8
8	10	SPYB810
10	10	SPYB10
10	12	SPYB1012
12	12	SPYB12
12	14	SPYB1214
14	14	SPYB14
14	16	SPYB1416
16	16	SPYB16

UNIÃO TUBO



ØD1	ØD2	REF
4	4	SPUB4
4	6	SPUB406
4	8	SPUB408
6	6	SPUB6
6	8	SPUB608
6	10	SPUB610
8	8	SPUB8
8	10	SPUB810
8	12	SPUB812
10	10	SPUB10
10	12	SPUB1012
12	12	SPUB12
14	14	SPUB14
16	16	SPUB16
6	6	*SPUR6
8	8	*SPUR8

*Com válvula de retenção.

JOELHO CONTROLE DE FLUXO



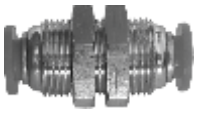
ØTUBO	C	REF
4	M5	JSCB405
4	1/8"	JSCB401
6	M5	JSCB605
6	1/8"	JSCB601
6	1/4"	JSCB602
6	3/8"	JSCB603
6	1/2"	JSCB604
8	1/8"	JSCB801
8	1/4"	JSCB802
8	3/8"	JSCB803
8	1/2"	JSCB804
10	1/4"	JSCB1002
10	3/8"	JSCB1003
10	1/2"	JSCB1004
12	1/4"	JSCB1202
12	3/8"	JSCB1203
12	1/2"	JSCB1204

RETA CONTROLE DE FLUXO



ØTUBO	REF
4	JSLB4
6	JSLB6
8	JSLB8
10	JSLB10
12	JSLB12

EMENDA PAINEL



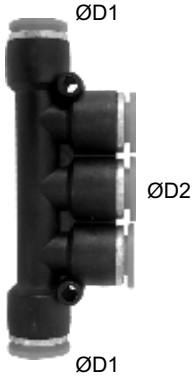
ØTUBO	R	REF	SW
4	M12X1	SPMB4	14
6	M14X1	SPMB6	17
8	M16X1	SPMB8	19
10	M19X1	SPMB10	22
12	M21X1	SPMB12	24
14	M24X1	SPMB14	27
16	-	SPMB16	-

CORTADOR TUBO



REF
CT1000

DISTRIBUIDOR DE AR



ØD1	ØD2	REF
4	4	GPKB4
6	6	GPKB6
6	4	GPKB604
8	8	GPKB8
8	4	GPKB804
8	6	GPKB806
10	10	GPKB10
10	6	GPKB1006
10	8	GPKB1008
12	12	GPKB12
12	10	GPKB1210

TAMPÃO



ØD	REF
4	PVB4
6	PVB6
8	PVB8
10	PVB10
12	PVB12

"Y" MACHO



ØTUBO	R	REF
4	1/8"	SPWB401
4	1/4"	SPWB402
4	M5	SPWB405
6	1/8"	SPWB601
6	1/4"	SPWB602
6	3/8"	SPWB603
6	1/2"	SPWB604
6	M5	SPWB605
8	1/8"	SPWB801
8	1/4"	SPWB802
8	3/8"	SPWB803
8	1/2"	SPWB804
10	1/8"	SPWB1001
10	1/4"	SPWB1002
10	3/8"	SPWB1003
10	1/2"	SPWB1004
12	1/8"	SPWB1201
12	1/4"	SPWB1202
12	3/8"	SPWB1203
12	1/2"	SPWB1204
14	1/4"	SPWB1402
14	3/8"	SPWB1403
14	1/2"	SPWB1404
16	1/4"	SPWB1602
16	3/8"	SPWB1603
16	1/2"	SPWB1604

UNIÃO MACHO/FÊMEA



ØD1	ØD2	REF
6	4	SPGB4
8	4	SPGB804
8	6	SPGB806
10	6	SPGB1006
10	8	SPGB1008
12	8	SPGB1208
12	10	SPGB1210