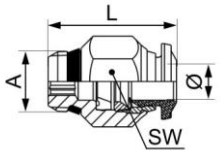
HP push-in couplings

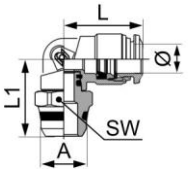
Straight fitting,
male thread US ("universal short")

40005

index	outer dia. hose Ø [mm]	thread A [inch]	L [mm]	SW [mm]
AI-40005-06-02	6	1/8”	21,5	13
AI-40005-08-02	8	1/8”	24,5	14
AI-40005-08-04	8	1/4”	22	14
AI-40005-10-04	10	1/4”	28	17
AI-40005-10-08	10	1/2”	26	21
AI-40005-12-04	12	1/4”	31,5	20
AI-40005-12-06	12	3/8”	29,5	20

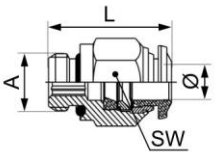
90° adjustable elbow connector,
male thread US ("universal short")

40111

index	outer dia. hose Ø [mm]	thread A [inch]	L [mm]	L1 [mm]	SW [mm]
AI-40111-04-02	4	1/8”	18	19,5	13
AI-40111-04-04	4	1/4”	18	21	15
AI-40111-06-02	6	1/8”	21	21,5	13
AI-40111-06-04	6	1/4”	21	23	15
AI-40111-08-02	8	1/8”	22,5	22,5	13
AI-40111-08-04	8	1/4”	22,5	22,5	15
AI-40111-08-06	8	3/8”	22,5	23	17
AI-40111-08-08	8	1/2”	22,5	25,5	21
AI-40111-10-04	10	1/4”	26,5	28,5	16
AI-40111-10-06	10	3/8”	26,5	28	17
AI-40111-10-08	10	1/2”	26,5	29	21
AI-40111-12-06	12	3/8”	31,5	27,2	20
AI-40111-12-08	12	1/2”	31,5	29,7	21
AI-40111-14-06	14	3/8”	31,5	28,2	20
AI-40111-14-08	14	1/2”	31,5	30,7	21

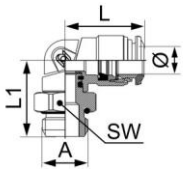
Straight fitting,
male thread BSP (O-ring)

40020

index	outer dia. hose Ø [mm]	thread A [inch]	L [mm]	SW [mm]
AI-40020-04-02	4	1/8”	20	10
AI-40020-04-04	4	1/4”	19,5	16
AI-40020-06-02	6	1/8”	23,5	13
AI-40020-06-04	6	1/4”	23,5	13
AI-40020-06-06	6	3/8”	25	13
AI-40020-06-08	6	1/2”	27	13
AI-40020-08-02	8	1/8”	25	14
AI-40020-08-04	8	1/4”	23	14
AI-40020-08-06	8	3/8”	24	14
AI-40020-08-08	8	1/2”	26,5	14
AI-40020-10-04	10	1/4”	30,5	17
AI-40020-10-06	10	3/8”	27,5	17
AI-40020-10-08	10	1/2”	27	17
AI-40020-12-04	12	1/4”	34,5	20
AI-40020-12-06	12	3/8”	34	20
AI-40020-12-08	12	1/2”	31	22
AI-40020-14-06	14	3/8”	35	21
AI-40020-14-08	14	1/2”	32	22

Adjustable 90° elbow connector,
male thread BSP (O-ring)

40116

index	outer dia. hose Ø [mm]	thread A [inch]	L [mm]	L1 [mm]	SW [mm]
AI-40116-04-02	4	1/8”	18	18	13
AI-40116-04-04	4	1/4”	18	18	16
AI-40116-06-02	6	1/8”	21	20	13
AI-40116-06-04	6	1/4”	21	21,5	16
AI-40116-08-02	8	1/8”	22,5	21	13
AI-40116-08-04	8	1/4”	22,5	21,5	16
AI-40116-08-06	8	3/8”	22,5	23,5	20
AI-40116-08-08	8	1/2”	22,5	25	25
AI-40116-10-04	10	1/4”	26,5	27,5	16
AI-40116-10-06	10	3/8”	26,5	27	20
AI-40116-10-08	10	1/2”	26,5	28,5	25
AI-40116-12-04	12	1/4”	31,5	27,8	20
AI-40116-12-06	12	3/8”	30,5	27,3	20
AI-40116-12-08	12	1/2”	30,5	28,8	25
AI-40116-14-06	14	3/8”	30,5	28,3	20
AI-40116-14-08	14	1/2”	30,5	29,8	25