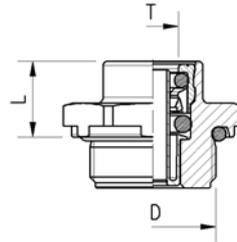
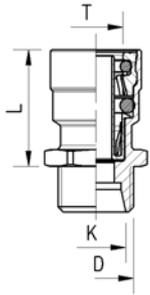


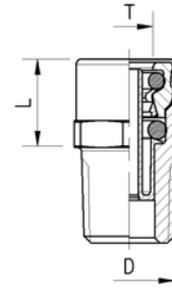
TYPE 1



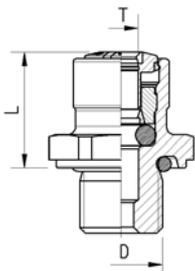
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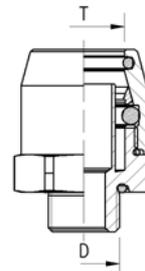
TYPE 3



TYPE 4



TYPE 5



TYPE 6

ABC NEWLINE™ PUSH-IN COUPLING

ABC NEWLINE™ RACCORD PUSH-IN
 ABC NEWLINE™ STECKVERBINDER
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN

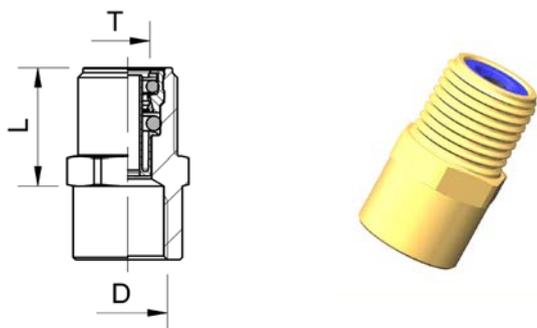
ARTICLE NO.	T	D	L	TYPE	SUPPORT SLEEVE	HEX	WEIGHT [g]
91104007	4x1	M7x1	21	5	./.	15	13
91104010	4x1	M10x1	14	5	./.	16	13
6237190	4x1	M10x1	14	6	./.	16	19
6237192	4x1	M12x1,5	14	6	./.	18	22
90106010	6x1	M10x1	24	1	black	16	20
90106012	6x1	M12x1,5	23	1	black	18	25
90106014	6x1	M14x1,5	16	2	black	20	26
90106016	6x1	M16x1,5	12	2	black	22	29
90106018	6x1	M18x1,5	12	2	black	24	35
90106022	6x1	M22x1,5	12	2	black	28	55
90106004	6x1	M12x1,5 C	22	3	black	16	35
90106029	6x1	1/8"NPTF coated	21	3	black	16	21
90106030	6x1	1/4"NPTF coated	13	4	black	16	21

IF THE PRODUCT YOU ARE LOOKING FOR IS NOT IN THIS CATALOGUE, PLEASE CONTACT US FOR INFORMATION ON ALTERNATIVE SOLUTIONS.

ARTICLE NO.	T	D	L	TYPE	SUPPORT SLEEVE	HEX	WEIGHT [G]
90106060	6x1	G1/4"	16	1	black	19	22
90106070	6x1	R1/4"	22	3	black	16	24
90108010	8x1	M10x1	26	1	black	18	24
90108012	8x1	M12x1,5	25	1	black	18	28
90108014	8x1	M14x1,5	24	1	black	20	33
90108016	8x1	M16x1,5	17	2	black	22	30
90108022	8x1	M22x1,5	13	2	black	28	52
90108029	8x1	1/8"NPTF coated	25	3	black	18	25
90108030	8x1	1/4"NPTF coated	23	3	black	20	34
90108031	8x1	3/8"NPTF coated	15	4	black	20	32
90108059	8x1	G1/8"	20	1	black	17	22
90108060	8x1	G1/4"	25	1	black	20	32
90108070	8x1	R1/4"	24	3	black	18	28
90110010	10x1	M10x1	29	1	light grey	20	32
90110012	10x1	M12x1,5	29	1	light grey	20	34
90110014	10x1	M14x1,5	29	1	light grey	20	38
90110016	10x1	M16x1,5	28	1	light grey	22	41
90110022	10x1	M22x1,5	20	2	light grey	28	56
90110112	10x1,25	M12x1,5	29	1	black	20	34
90110114	10x1,25	M14x1,5	28	1	black	20	36
90110116	10x1,25	M16x1,5	28	1	black	22	41
90110122	10x1,25	M22x1,5	20	2	black	28	56
90110130	10x1,25	1/4"NPTF coated	27	3	black	20	43
90110131	10x1,25	3/8"NPTF coated	25	3	black	20	45
90110160	10x1,25	G1/4"	29	1	black	20	38
90110210	10x1,5	M10x1	29	1	dark grey	20	32
90110212	10x1,5	M12x1,5	29	1	dark grey	20	34
90110214	10x1,5	M14x1,5	28	1	dark grey	20	41
90110216	10x1,5	M16x1,5	28	1	dark grey	22	41
90110222	10x1,5	M22x1,5	20	2	dark grey	28	56
90110230	10x1,5	1/4"NPTF coated	27	3	dark grey	20	43
90112010	12x1,5	M10x1	30	1	black	22	36
90112012	12x1,5	M12x1,5	30	1	black	22	39
90112014	12x1,5	M14x1,5	30	1	black	22	42
90112016	12x1,5	M16x1,5	30	1	black	22	43
90112022	12x1,5	M22x1,5	19	2	black	28	50
90112030	12x1,5	1/4"NPTF coated	29	3	black	22	44
90112031	12x1,5	3/8"NPTF coated	29	3	black	22	49
90112061	12x1,5	G3/8"	30	1	black	22	44
90114022	14x2	M22x1,5	23	1	black	28	47
90115014	15x1,5	M14x1,5	33	1	black	28	64
90115016	15x1,5	M16x1,5	33	1	black	28	64
90115022	15x1,5	M22x1,5	23	2	black	28	54
90115026	15x1,5	M26x1,5	23	2	black	28	54
90115072	15x1,5	R1/2"	23	2	black	28	54
90116012	16x2	M12x1,5	33	1	black	28	61
90116014	16x2	M14x1,5	33	1	black	28	63
90116016	16x2	M16x1,5	33	1	black	28	62
90116022	16x2	M22x1,5	30	1	black	28	66

IF THE PRODUCT YOU ARE LOOKING FOR IS NOT IN THIS CATALOGUE, PLEASE CONTACT US FOR INFORMATION ON ALTERNATIVE SOLUTIONS.

ARTICLE NO.	T	D	L	TYPE	SUPPORT SLEEVE	HEX	WEIGHT [G]
90116026	16x2	M26x1,5	23	2	black	32	66
6237476	18x2	M16x1,5	32	6	brass	28	98
6237477	18x2	M22x1,5	32	6	brass	28	99
6237478	18x2	M26x1,5	32	6	brass	32	131
90163510	1/4"	M10x1	24	1	light grey	16	21
90163512	1/4"	M12x1,5	13	1	light grey	20	35
90163516	1/4"	M16x1,5	13	2	light grey	22	40
90163529	1/4"	1/8"NPTF coated	22	3	light grey	16	21
90163530	1/4"	1/4"NPTF coated	13	4	light grey	16	23
90163531	1/4"	3/8"NPTF coated	8	4	light grey	20	29
90195310	3/8"	M10x1	29	1	light grey	20	31
90195312	3/8"	M12x1,5	29	1	light grey	20	34
90195316	3/8"	M16x1,5	26	1	light grey	22	40
90195322	3/8"	M22x1,5	17	2	light grey	28	54
90195330	3/8"	1/4"NPTF coated	26	3	light grey	20	40
90195331	3/8"	3/8"NPTF coated	16	4	light grey	20	34
90195332	3/8"	1/2"NPTF coated	10	4	light grey	22	41
90112716	1/2"	M16x1,5	31	1	light grey	24	50
90112722	1/2"	M22x1,5	20	2	light grey	28	50
90112731	1/2"	3/8"NPTF coated	36	3	light grey	24	54
90112732	1/2"	1/2"NPTF coated	18	3	light grey	24	52
90115916	5/8"	M16x1,5	33	1	light grey	28	63
90115922	5/8"	M22x1,5	30	1	light grey	28	66
90115932	5/8"	1/2"NPTF coated	30	3	light grey	28	84
90119122	3/4"	M22x1,5	34	1	light grey	32	90

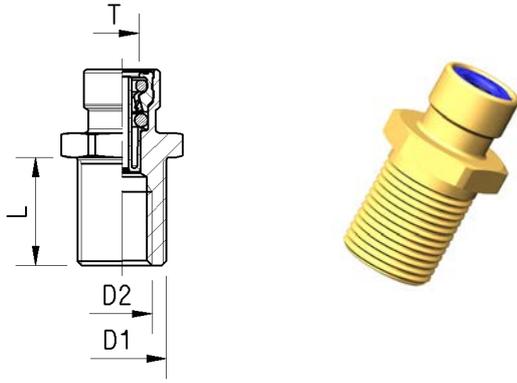


ABC NEWLINE™ PUSH-IN WITH BULKHEAD

ABC NEWLINE™ RACCORD PUSH-IN AVEC PASSE-CLOISON
 ABC NEWLINE™ STECKVERBINDER MIT SCHOTTSTUTZEN
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM ANTEPARO

ARTICLE NO.	T	D1	D2	L	SUPPORT SLEEVE	HEX	WEIGHT
90908120	8x1	M20x1,5	M16x1,5	18	black	22	65

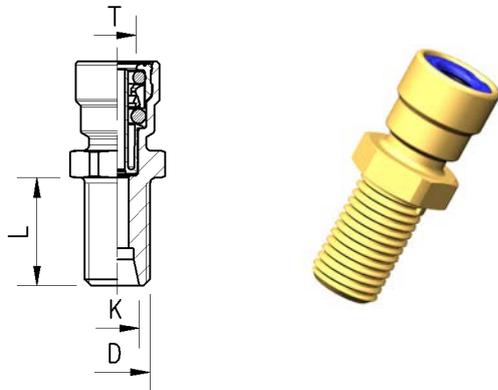
IF THE PRODUCT YOU ARE LOOKING FOR IS NOT IN THIS CATALOGUE, PLEASE CONTACT US FOR INFORMATION ON ALTERNATIVE SOLUTIONS.



ABC NEWLINE™ PUSH-IN WITH BULKHEAD

ABC NEWLINE™ RACCORD PUSH-IN AVEC PASSE-CLOISON DOUBLE FILETAGE
 ABC NEWLINE™ STECKVERBINDER MIT SCHOTTSTUTZEN
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM ANTEPARO

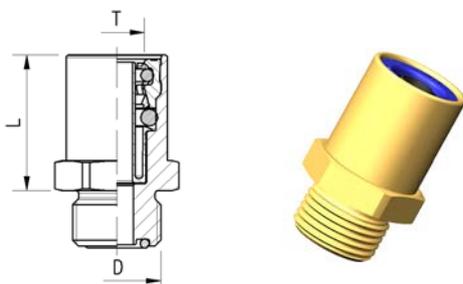
ARTICLE NO.	T	D1	D2	L	SUPPORT SLEEVE	HEX	WEIGHT
90906118	6x1	M18x1,5	M12x1,5	22	black	22	52
90908116	8x1	M16x1,5	M10x1	20	black	20	40
90912722	1/2"	M22x1,5	3/8" NPTF	22	light grey	28	82



ABC NEWLINE™ PUSH-IN WITH BULKHEAD AND 24° CONE CONNECTION

ABC NEWLINE™ RACCORD PUSH-IN AVEC PASSE-CLOISON ET RACCORD CONIQUE 24°
 ABC NEWLINE™ STECKVERBINDER MIT SCHOTTSTUTZEN UND 24°-KONUS
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM ANTEPARO E CONEXÃO CÔNICA 24°

ARTICLE NO.	T	D	K	L	L1	SUPPORT SLEEVE	HEX	WEIGHT
90906212	6x1	M12x1,5	24°- 6	42	20	black	16	31
90908214	8x1	M14x1,5	24°- 8	45	22	black	18	42
90912218	12x1,5	M18x1,5	24°- 12	45	22	black	18	42

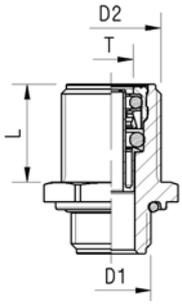


ABC NEWLINE™ PUSH-IN WITH FACE SEAL SAE J1453

ABC NEWLINE™ RACCORD PUSH-IN AVEC JOINT À FACE PLANE SAE J1453
 ABC NEWLINE™ STECKVERBINDER MIT KOPFDICHTUNG (NACH SAE J1453)
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM SELAGEM SAE J1453 (VEDAÇÃO DE FACE)

ARTICLE NO.	T	D1	L	TYPE	SUPPORT SLEEVE	HEX	WEIGHT
96800024	10x1,25	11/16"-16 UN	24	1	black	22	56

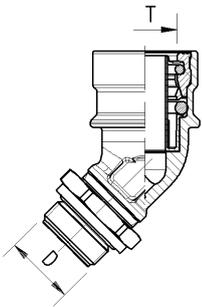
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ABC NEWLINE™ PUSH-IN WITH BULKHEAD

ABC NEWLINE™ RACCORD PUSH-IN AVEC PASSE-CLOISON
 ABC NEWLINE™ STECKVERBINDER MIT SCHOTTSTUTZEN
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM ANTEPARO

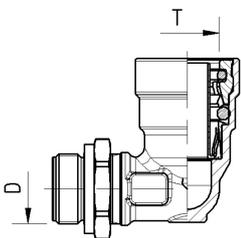
ARTICLE NO.	T	D1	D2	L	SUPPORT SLEEVE	HEX	WEIGHT
90908016	8x1	16x1,5	M20x1,5	26	black	24	60
90908023	8x1	M22x1,5	M22x1,5 partly	30	black	28	75
90912016	12x1,5	16x1,5	M24x1,5	30	black	28	75
90912022	12x1,5	22x1,5	M24x1,5	26	black	28	71



ABC NEWLINE™ PUSH-IN 45° POSITIONING

COUDE 45°ABC NEWLINE™ RACCORD PUSH-IN AVEC CONTRE ÉCROU
 ABC NEWLINE™ 45° STECKVERBINDER MIT KONTERMUTTER
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN 45°

ARTICLE NO.	T	D	SUPPORT SLEEVE	HEX	WEIGHT
97119122	3/4"	M22x1,5	light grey	28	163

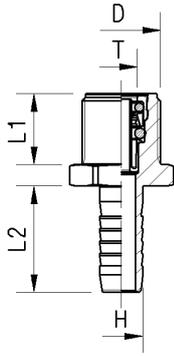


ABC NEWLINE™ PUSH-IN 90° POSITIONING

COUDE 90°ABC NEWLINE™ RACCORD PUSH-IN AVEC CONTRE ÉCROU
 ABC NEWLINE™ 90° STECKVERBINDER MIT KONTERMUTTER
 ABC NEWLINE™ COEXÕES DE AR PUSH-IN 90°

ARTICLE NO.	T	D	SUPPORT SLEEVE	HEX	WEIGHT
97219122	3/4"	M22x1,5	light grey	28	168

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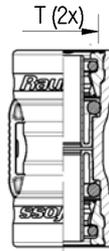
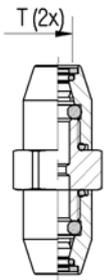
ABC NEWLINE™ PUSH-IN WITH BULKHEAD AND HOSE NIPPLE

ABC NEWLINE™ RACCORD PUSH-IN AVEC PASSE-CLOISON ET QUEUE CANNELÉE

ABC™ NEWLINE STECKVERBINDER MIT SCHLAUCHSTUTZEN

ABC NEWLINE™ COEXÕES DE AR PUSH-IN COM ANTEPARO E BICO DE FLEXÍVEL DE FREIO

ARTICLE NO.	T	H	STANDARD	D	L1	L2	SUPPORT SLEEVE	HEX	PACK	WEIGHT
91008011	8x1	Ø 11	DIN 74310	M22x1,5	20	30	black	26	50	80



TYPE 1

TYPE 2

ABC TUBE CONNECTOR™

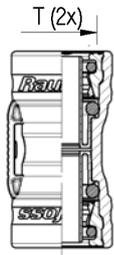
UNION DOUBLE ABC TUBE CONNECTOR™

ABC™ ROHRVERBINDER

ABC TUBE CONNECTOR™

ARTICLE NO.	T	TYPE	SUPPORT SLEEVE	WEIGHT
6237195	4x1	2	brass	25
90506006	6x1	1	black	10
90508008	8x1	1	black	13
90510010	10x1	1	light grey	20
90510110	10x1,25	1	black	20
90510210	10x1,5	1	dark grey	20
90512012	12x1,5	1	black	23
90515015	15x1,5	1	black	34
90516016	16x2	1	black	35
6237475	18x2	2	brass	151
90563502	1/4"	1	light grey	10
90595302	3/8"	1	light grey	19
90512702	1/2"	1	light grey	26
90515902	5/8"	1	light grey	37

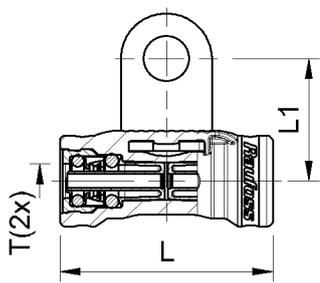
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ABC TUBE CONNECTOR™ WITH FLOW REDUCTION

UNION DOUBLE ABC TUBE CONNECTOR™ AVEC RÉDUCTEUR DE DÉBIT
 ABC™ ROHRVERBINDER MIT DURCHFLUSS-REDUZIERUNG
 ABC TUBE CONNECTOR™ COM REDUTOR DE VOLUME

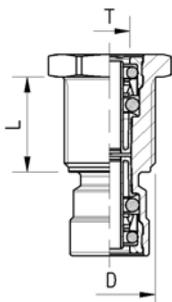
ARTICLE NO.	T	R	L	WEIGHT
96800005	8x1	1	45	13



ABC TUBE CONNECTOR™ WITH BRACKET

UNION DOUBLE ABC TUBE CONNECTOR™ AVEC FIXATION
 ABC™ ROHRVERBINDER MIT LASCHE
 ABC TUBE CONNECTOR™ COM SUPORTE

ARTICLE NO.	T	L	L1	SUPPORT SLEEVE	WEIGHT
90506022	6x1	42	25	black	22
90508022	8x1	45	26	black	25
90512022	12x1,5	54	28	black	35
90516022	16x2	54	28	black	47



ABC TUBE CONNECTOR™ WITH BULKHEAD

UNION DOUBLE ABC TUBE CONNECTOR™ AVEC PASSE-CLOISON
 ABC™ ROHRVERBINDER MIT SCHOTTSTUTZEN
 ABC TUBE CONNECTOR™ COM ANTEPARO

ARTICLE NO.	T	D	SUPPORT SLEEVE	WEIGHT
93606006	6x1	M18x1,5	black	54
93608008	8x1	M20x1,5	black	62
93612012	12x1,5	M24x1,5	black	78
93615015	15x1,5	M30x2	black	145

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