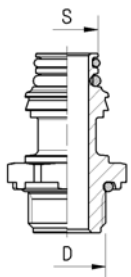
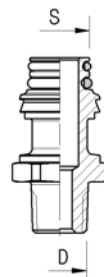


SWIVEL / BUILDING BLOCK SIZE	TUBE	Ø A	CAP COLOUR
SMALL	6x1 / 8x1	15	white
REGULAR	6x1 - 12x1,5	17	green
HEAVY DUTY	12x1,5 - 16x2	20	blue



TYPE 1



TYPE 2



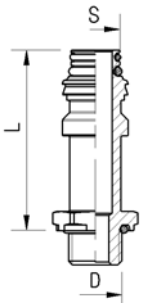
ABC SWIVEL™

ABC SWIVEL™ EMBASE FILETÉ
 ABC™ ANSCHLUSS-STUTZEN
 ABC SWIVEL™

ARTICLE NO.	S	D	TYPE	CAP	ROTOLOCK	HEX	WEIGHT
93140010	small	M10x1	1	white	964 42 018	18	25
93140012	small	M12x1,5	1	white	964 42 018	18	25
93140014	small	M14x1,5	1	white	./.	20	32
93140016	small	M16x1,5	1	white	964 42 022	22	37
93140029	small	1/8"NPTF coated	2	white	964 42 016	16	22
93140030	small	1/4"NPTF coated	2	white	964 42 016	16	27
93140031	small	3/8"NPTF coated	2	white	964 42 018	18	38
93142059	small	G1/8"	1	white	./.	17	27
93140069	small	R1/8"	2	white	964 42 016	16	20
93150010	regular	M10x1	1	green	964 52 018	18	28
93150012	regular	M12x1,5	1	green	964 52 018	18	29
93150014	regular	M14x1,5	1	green	964 50 020	20	34
93150016	regular	M16x1,5	1	green	964 50 022	22	39
93150018	regular	M18x1,5	1	green	./.	24	41
93150022	regular	M22x1,5	1	green	964 52 028	28	51
93150029	regular	1/8"NPTF coated	2	green	964 52 018	18	28
93150030	regular	1/4"NPTF coated	2	green	964 52 018	18	31
93150031	regular	3/8"NPTF coated	2	green	964 52 018	18	40
93150032	regular	1/2"NPTF coated	2	green	964 50 022	22	50
93150059	regular	G1/8"	1	green	964 52 018	18	28
93150060	regular	G1/4"	1	green	964 50 020	20	34

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

ARTICLE NO.	S	D	TYPE	CAP	ROTOLOCK	HEX	WEIGHT
93150061	regular	G3/8"	1	green	964 50 022	22	41
93150070	regular	R1/4"	2	blue	964 52 018	18	31
93150071	regular	R3/8"	2	blue	964 50 020	20	37
93150072	regular	R1/2"	2	blue	964 50 022	22	59
93160016	heavy duty	M16x1,5	1	blue	964 60 022	22	45
93160022	heavy duty	M22x1,5	1	blue	964 60 028	28	60
93160026	heavy duty	M26x1,5	1	blue	./.	32	81
93160031	heavy duty	3/8"NPTF coated	2	blue	964 60 022	22	50
93160032	heavy duty	1/2"NPTF coated	2	blue	964 60 022	22	59
93160071	heavy duty	R3/8"	2	blue	964 60 022	22	48
93160072	heavy duty	R1/2"	2	blue	964 60 022	22	67

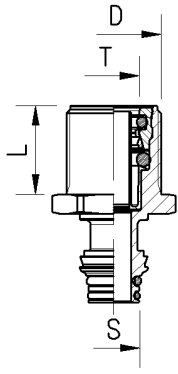


ABC SWIVEL™ EXTENDED

ABC SWIVEL™ EMBASE FILETÉ ALLONGÉ
 ABC™ ANSCHLUSS-STUTZEN, VERLÄNGERT
 ABC SWIVEL™ ESTENDIDO

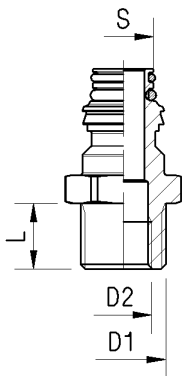
ARTICLE NO.	S	D	L	CAP	HEX	WEIGHT
93141016	small	M16x1,5	42	white	22	66
93151012	regular	M12x1,5	37	green	18	38
93151014	regular	M14x1,5	48	green	20	56
93159014	regular	M14x1,5	60	green	20	63
93151022	regular	M22x1,5	42	green	28	85

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



ABC SWIVEL™ BULKHEAD WITH PUSH-IN COUPLING
 ABC SWIVEL™ AVEC PASSE-CLOISON ET RACCORD PUSH-IN
 ABC™ ANSCHLUSS-SCHOTTSTUTZEN MIT STECKVERBINDER
 ABC SWIVEL™ COM ANTEPARO E CONEXÃO PUSH-IN

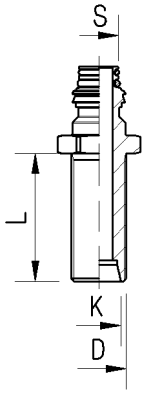
ARTICLE NO.	S	T	D	L	CAP	ROTOLOCK	HEX	WEIGHT
93440635	small	1/4"	M18x1,5	19	white	96440022	22	50
93450060	regular	6x1	M18x1,5	18	green	96450022	22	54
93450080	regular	8x1	M20x1,5	18	green	./.	24	57
93450101	regular	10x1,25	M22x1,5	23	green	./.	26	70
93450120	regular	12x1,5	M24x1,5	23	green	96452028	28	72
93460150	heavy duty	15x1,5	M30x2	24	blue	./.	34	132



ABC SWIVEL™ BULKHEAD WITH INTERNAL THREAD
 ABC SWIVEL™ AVEC PASSE-CLOISON DOUBLE FILETAGE
 ABC™ ANSCHLUSS-SCHOTTSTUTZEN MIT INNENGEWINDE
 ABC SWIVEL™ COM ANTEPARO E ROSCA INTERNA

ARTICLE NO.	S	D1	D2	L	CAP	ROTOLOCK	HEX	WEIGHT
93351218	regular	M18x1,5	M12x1,5	14	green	96450022	22	58
93351220	regular	M20x1,5	M12x1,5	14	green	96450022	22	63
93352217	regular	M22x1,5	M16x1,5	14	green	96452028	28	63
93351622	regular	M22x1,5	M16x1,5	23	green	96452028	28	84
93362228	heavy duty	M28x1,5	M22x1,5	24	blue	./.	34	137

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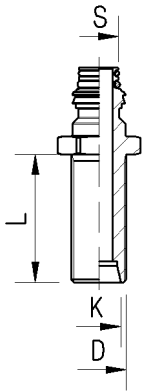
ABC SWIVEL™ BULKHEAD WITH 24° CONE CONNECTION

ABC SWIVEL™ AVEC PASSE-CLOISON ET RACCORD CONIQUE 24°

ABC™ ANSCHLUSS-SCHOTTSTUTZEN MIT 24°-KONUS

ABC SWIVEL™ COM ANTEPARO E E CONEXÃO CÔNICA 24°

ARTICLE NO.	S	D	L	K	CAP	ROTOLOCK	HEX	WEIGHT
93352416	regular	M16x1,5	35	24°-10	green	964 50 022	22	79
93353418	regular	M18x1,5	22	24°-12	green	964 50 022	22	55
93352418	regular	M18x1,5	42	24°-12	green	./.	24	98
93362418	heavy duty	M18x1,5	42	24°-12	blue	./.	24	111



ABC SWIVEL™ BULKHEAD WITH 60° CONE CONNECTION

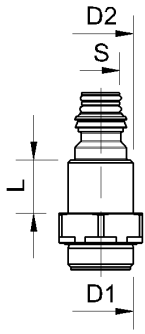
ABC SWIVEL™ AVEC PASSE-CLOISON ET RACCORD CONIQUE 60°

ABC™ ANSCHLUSS-SCHOTTSTUTZEN MIT 60°-KONUS

ABC SWIVEL™ COM ANTEPARO E E CONEXÃO CÔNICA 60°

ARTICLE NO.	S	D	L	K	CAP	ROTOLOCK	HEX	WEIGHT
93356016	regular	M16x1,5	30	60°-10	green	964 50 022	22	64

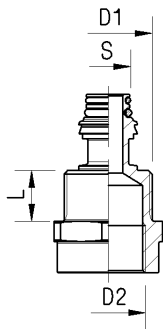
IF THE PRODUCT YOU ARE LOOKING FOR IS NOT IN THIS CATALOGUE, PLEASE CONTACT US FOR INFORMATION ON ALTERNATIVE SOLUTIONS.



ABC SWIVEL™ BULKHEAD

ABC SWIVEL™ EMBASE FILETÉ AVEC PASSE-CLOISON
 ABC™ ANSCHLUSS-SCHOTTSTUTZEN
 ABC SWIVEL™ COM ANTEPARO

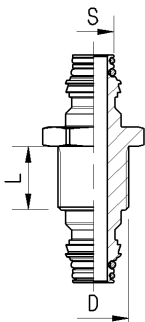
ARTICLE NO.	S	D1	D2	L	CAP	HEX	WEIGHT
93352216	regular	M16x1,5	M22x1,5	18	green	26	115
93352222	regular	M22x1,5	M22x1,5	18	green	28	102
93362322	heavy duty	M22x1,5	M22x1,5 partly	26	blue	28	132



ABC SWIVEL™ BULKHEAD WITH INTERNAL THREAD

ABC SWIVEL™ AVEC PASSE-CLOISON FILETAGE INTERNE
 ABC™ ANSCHLUSS-SCHOTTSTUTZEN MIT INNENGEWINDE
 ABC SWIVEL™ COM ANTEPARO E ROSCA INTERNA

ARTICLE NO.	S	D1	D2	L	CAP	HEX	WEIGHT
93352226	regular	M26x1,5	M22x1,5	15	green	32	98



ABC SWIVEL™ DOUBLE, BULKHEAD

ABC SWIVEL™ DOUBLE AVEC PASSE-CLOISON
 ABC™ DOPPELANSCHLUSS-SCHOTTSTUTZEN
 ABC SWIVEL™ DUPLO COM ANTEPARO

ARTICLE NO.	S	D	L	CAP	ROTOLOCK	HEX	WEIGHT
93352205	regular	M22x1,5	20	green	964 52 028	28	120
93362206	heavy duty	M22x1,5	20	blue	964 62 028	28	140
93362216	heavy duty	M22x1,5	42	blue	964 62 028	28	187

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