


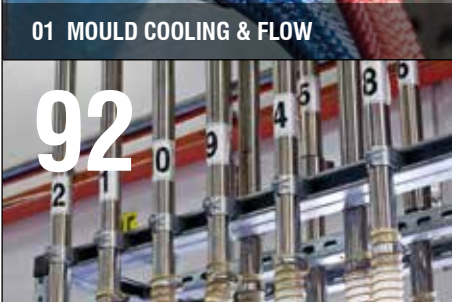










MOULDPRO

CONTENTS

MOULD SUPPLIES EDITION 7

 <p>4</p> <p>01 MOULD COOLING & FLOW</p>	 <p>66</p> <p>02 CONSUMABLES</p>	 <p>75</p> <p>03 TEMPERATURE CONTROL</p>
 <p>92</p> <p>04 MATERIAL HANDLING</p>	 <p>101</p> <p>05 END OF ARM TOOLING (EOAT)</p>	 <p>125</p> <p>06 END OF BARREL</p>
 <p>131</p> <p>07 TOOLS & ACCESSORIES</p>	 <p>150</p> <p>08 MACHINE ACCESSORIES</p>	 <p>163</p> <p>09 LIFTING</p>
 <p>168</p> <p>10 MOULD COMPONENTS</p>		

01.

MOULD COOLING & FLOW

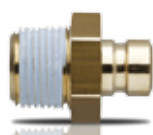
<p>6</p> <p>01.1 COUPLERS</p> 	<p>31</p> <p>01.2 HOSES</p> 	<p>41</p> <p>01.3 FITTINGS & VALVES</p> 
<p>51</p> <p>01.4 PUSH IN FITTINGS</p> 	<p>53</p> <p>01.5 MANIFOLDS</p> 	<p>56</p> <p>01.6 FLOW CONTROL</p> 
<p>59</p> <p>01.7 DE-SCALING</p> 	<p>61</p> <p>01.8 PRESSURE TESTING</p> 	<p>61</p> <p>01.9 SEALANT & TAPE</p> 
<p>63</p> <p>01.10 MOULD HEATERS</p> 	<p>65</p> <p>01.11 STAINLESS STEEL FILTER</p> 	

01.1

COUPLERS

6

01.1.1 INTERNATIONAL
SERIES 20-30-50



13

01.1.2 EUROPEAN
SERIES 09-13-19



22

01.1.3 FRENCH
SERIES 08-12



26

01.1.4 FRENCH MATIC
SERIES F6-F9-F12-F16



EXPLANATION OF SYMBOLS



Water



Oil



Temperature max.



Only in combination with Push-Lock hose and Push-Lock hosetail



Safelock



Optional colour clips see page 24



SAFE-LOCK™

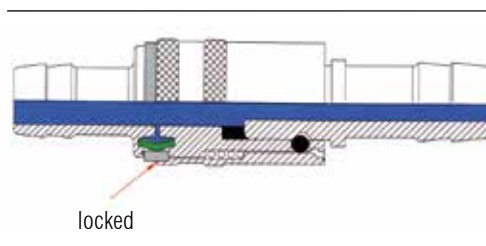
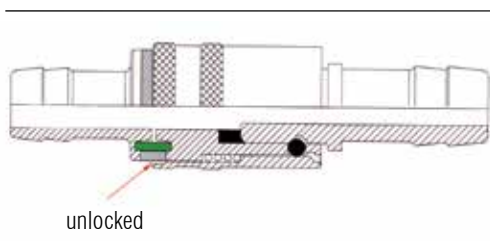
The products marked with this system are fitted with the SAFE-LOCK™ technology developed by our designers.



Using a special mechanism, the SAFELOCK™ technology reliably prevents accidental uncoupling of the systems under pressure. As the normally contiguous temperatures of the media used are between 90°C and 170°C, accidents of this nature can result in serious burns. The only alternatives to the SAFE-LOCK™ systems are double shut-off couplings, with which, however, the complex valve technology has a strong negative impact on the flow values.

SAFE-LOCK™ Coupling Systems

- Reliably eliminate the risk of serious burns
- Cannot be disconnected under pressure
- Are available both for our European and International ranges
- Are 100 % compatible with our standard systems and are therefore also easy to retrofit at a later date
- Are resistant to oil and water up to 180°C
- Are compliant with EU safety directive 97/23/EF



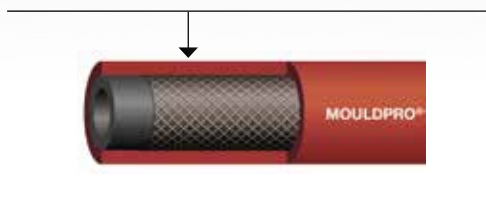
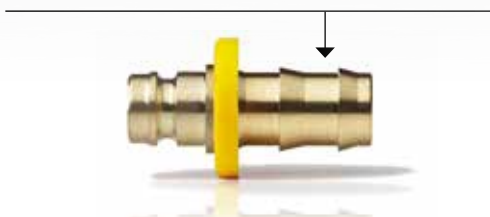
PUSH-LOCK

Push-LOCK is ideal for quick and easy hose assembling. No hose clamp is needed.

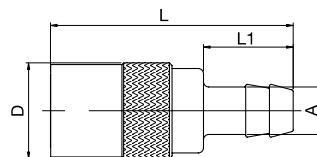





The profile of the Push-LOCK hosetail is designed to grip tightly and prevent the hose from releasing.

The specially constructed push-lock hose is engineered to fasten around the push-lock hosetail and the reinforcement between the hose layers will tighten when preassure increases, preventing the connector from releasing.

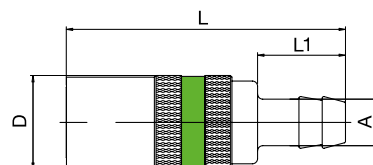





STRAIGHT COUPLING



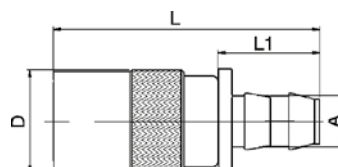
S	Series			A	D	L	L1	SW	
⑥	20	20K6V	20K6	6	18	46	17		10
		20K10V	20K10	10	18	51	22		10
⑨	30	30K10V	30K10	10	24	64	22		10
		30K13V	30K13	13	24	66,5	25		10
⑯	50	50K19V	50K19	19	32	89	32		5

SAFE-LOCK™ SAFETY COUPLING



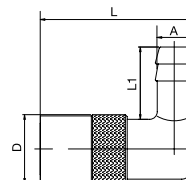
S	Series			A	D	L	L1	SW	
⑥	20	20K6V-S	20K6-S	6	18	54	17		10
		20K10V-S	20K10-S	10	18	59	22		10
⑨	30	30K10V-S	30K10-S	10	24	73	22		10
		30K13V-S	30K13-S	13	24	76	25		10




PUSH LOCK - STRAIGHT COUPLING



S	Series			A	D	L	L1	SW	
⑥	9	20K10V-PL	20K10-PL	10	18	58	28		10
⑨	13	30K13V-PL	30K13-PL	13	24	64,5	28		10

90° COUPLING

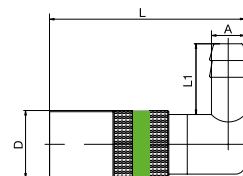





S	Series			A	D	L	L1	SW	
⑥	20	20K6V/90	20K6/90	6	18	40	19		10
		20K10V/90	20K10/90	10	18	40	22		10
⑨	30	30K10/90V	30K10/90	10	24	56	22		10
		30K13/90V	30K13/90	13	24	56	28,5		10
⑯	50	50K19V/90	50K19/90	19	32	77	32		5

See explanation of symbols on page 5

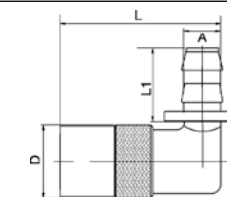
INTERNATIONAL SERIES




SAFE-LOCK™ SAFETY COUPLING



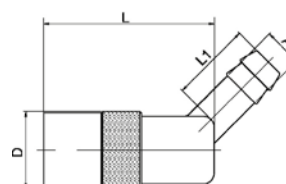
S	Series			A	D	L	L1	SW	
⑥	20	20K10V/90-S	20K10/90-S	10	18	52,5	22		10
⑨	30	30K10V/90-S	30K10/90-S	10	24	68,5	22		10
		30K13V/90-S	30K13/90-S	13	24	68,5	28,5		10




PUSH LOCK - 90° COUPLING



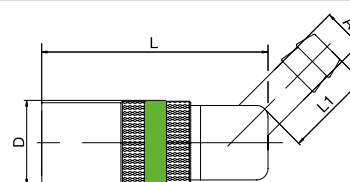
S	Series			A	D	L	L1	SW	
⑥	20	20K10V-90-PL	20K10-90-PL	10	18	40,5	28		10
⑨	30	30K13V-90-PL	30K13-90-PL	13	23	61,5	28		10




45° COUPLING



S	Series			A	D	L	L1	SW	
⑥	20	20K6V/45	20K6/45	6	18	55,5	19		10
		20K10V/45	20K10/45	10	18	55,5	22		10
⑨	30	30K10/45V	30K10/45	10	24	71	22		10
		30K13/45V	30K13/45	13	24	75	25		10
⑯	50	50K19/45V	50K19/45	19	32	77	30		5

SAFE-LOCK™ SAFETY COUPLING

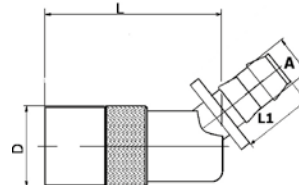





S	Series			A	D	L	L1	SW	
⑥	20	20K10V/45-S	20K10/45-S	10	18	51,5	22		10
⑨	30	30K10V/45-S	30K10/45-S	10	24	65,5	22		10
		30K13V/45-S	30K13/45-S	13	24	65,5	25		10



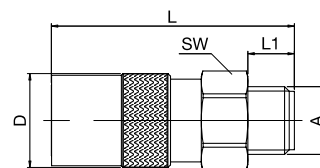
See explanation of symbols on page 5




PUSH LOCK - 45° COUPLING



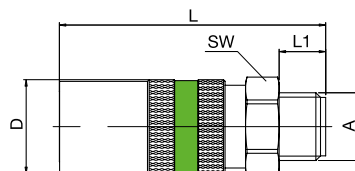
S	Series			A	D	L	L1	SW	
⑥	9	20K10V-45-PL	20K10-45-PL	10	18	40,5	28		10
⑨	13	30K13V-45-PL	30K13-45-PL	13	23	61,5	28		10




MALE THREADED COUPLING



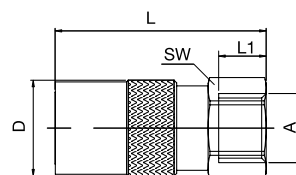
S	Series			A	D	L	L1	SW	
⑥	20	20KUR1/4V	20KUR1/4	G1/4	18	47	9	17	10
		20KUR3/8V	20KUR3/8	G3/8	18	47	9	19	10
⑨	30	30KUR1/4V	30KUR1/4	G1/4	24	56,5	9	22	10
		30KUR3/8V	30KUR3/8	G3/8	24	56,5	9	22	10
		30KUR1/2V	30KUR1/2	G1/2	24	59,5	12	22	10
⑯	50	50KUR1/2V	50KUR1/2	G1/2	32	73	12	30	10
		50KUR3/4V	50KUR3/4	G3/4	32	77	16	30	5




SAFE-LOCK™ SAFETY COUPLING



S	Series			A	D	L	L1	SW	
⑥	20	20KUR1/4V-S	20KUR1/4-S	G1/4	18	51,5	9	17	10
		20KUR3/8V-S	20KUR3/8-S	G3/8	18	51,5	9	19	10
⑨	30	30KUR1/4V-S	30KUR1/4-S	G1/4	24	67	9	22	10
		30KUR3/8V-S	30KUR3/8-S	G3/8	24	67	9	22	10
		30KUR1/2V-S	30KUR1/2-S	G1/2	24	70	12	22	10

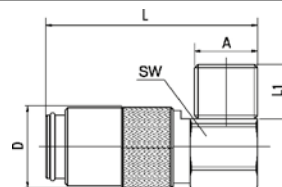
FEMALE THREADED COUPLING



S	Series			A	D	L	L1	SW	
⑥	20	20KIR1/8V	20KIR1/8	G1/8	18	40	10	17	10
		20KIR1/4V	20KIR1/4	G1/4	18	40	10	17	10
		20KIR3/8V	20KIR3/8	G3/8	18	44	10	19	10
⑨	30	30KIR1/4V	30KIR1/4	G1/4	24	51,5	10	21	10
		30KIR3/8V	30KIR3/8	G3/8	24	51,5	10	21	10

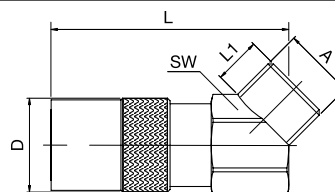
INTERNATIONAL SERIES

90° MALE THREADED COUPLING



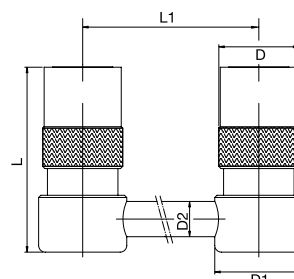
S	Series			A	D	L	L1	SW	
⑥	20	20KUR1/4V/90	20KUR1/4/90	G1/4	18	46	12	17	10



45° MALE THREADED COUPLING



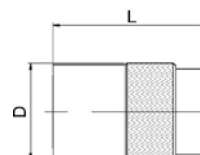
S	Series			A	D	L	L1	SW	
⑥	20	20KUR1/4V/45	20KUR1/4/45	G1/4	18	46	9	17	10

BANJO BRIDGE



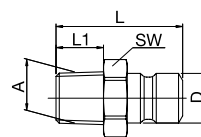
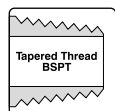
S	Series		A	D	L	D1	D2	L1	
⑥	20	20K125		18	42	20	8	125	1
		20K250		18	42	20	8	250	1
		20K500		18	42	20	8	500	1
⑨	30	30K125		24	58	26	10	125	1
		30K250		24	58	26	10	250	1
		30K500		24	58	26	10	500	1
⑩	50	50K160		32	78	36	14	160	1
		50K315		32	78	36	14	315	1
		50K500		32	78	36	14	500	1

BLIND COUPLING



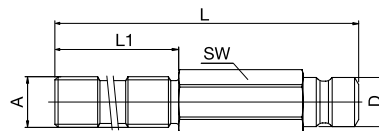
S	Series		D	L
⑥	20	20K	18	30
⑨	30	30K	24	37

MALE PLUG



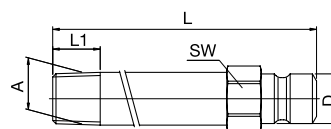
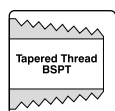
S	Series	↔	A	D	L	L1	SW	
⑥	20	20NM10	M10x1	9,5	23	8	13	25
		20NR1/8	R1/8	9,5	24	9	13	25
		20NR1/4	R1/4	9,5	29	12	16	25
		20NR1/4V	R1/4	9,5	29	14	16	25
		20NR3/8	R3/8	9,5	30	12	19	25
⑨	30	30NR1/4V	R1/4	13,5	34	12	16	25
		30NR3/8V	R3/8	13,5	34	12	19	25
		30NR1/2	R1/2	13,5	39	17	24	10
⑯	50	50NR1/2	R1/2	20	44	17	22	10
		50NR3/4	R3/4	20	45	19	29	10

ADJUSTABLE PLUG



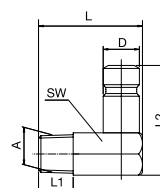
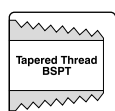
S	Series	↔	A	D	L	L1	SW	
⑥	20	20NR1/8/100	G1/8	9,5	100	60	11	10
		20NR1/4/100	G1/4	9,5	100	60	14	10
⑨	30	30NR1/4/100	G1/4	13,5	100	60	14	10
		30NR3/8/100	G3/8	13,5	100	60	17	10

EXTENDED PLUG



S	Series	↔	A	D	L	L1	SW	
⑥	20	20N100	R1/8	9,5	100	9	11	10
		20N150	R1/8	9,5	150	9	11	10
		20N250	R1/8	9,5	250	9	11	10
⑨	30	30N150	R1/4	13,5	150	12	15	10
		30N250	R1/4	13,5	250	12	15	10

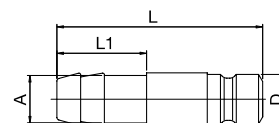
90° MALE PLUG




S	Series	↔	A	D	L	L1	L2	SW	
⑥	20	20NM10/90	M10x1	9,5	27	9	28,5	11	25
		20NR1/8/90	R1/8	9,5	27	9	28,5	11	25
		20NR1/4/90	R1/4	9,5	27	9	28,5	11	25
⑨	30	30NR1/4/90	R1/4	13,5	34	9	32	15	25
		30NR3/8/90	R3/8	13,5	34	9	32	15	25

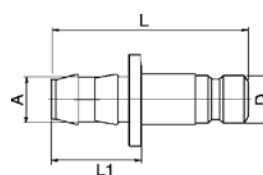
INTERNATIONAL SERIES


HOSETAIL PLUG



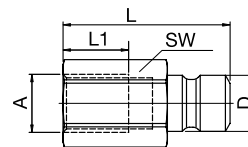
S	Series	↔	A	D	L	L1	SW	
⑥	20	20N10	10	9,5	39	22		25
⑨	30	30N13	13	13,5	41	21		25
①⑥	50	50N19	19	20	91	46		10


PUSH LOCK - HOSETAIL PLUG



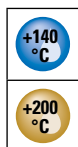
S	Series	↔	A	D	L	L1	SW	
⑥	20	20N10-PL	10	9,5	44	28		10
⑨	30	30N10-PL	10	13,5	44	28		10
		30N13-PL	13	13,5	44	28		10

FEMALE PLUG



		↔						
⑥	20	20NR1/8I	G1/8	9,5	28	11	13	25
		20NR1/4I	G1/4	9,5	32	13	16	25
		20NR3/8I	G3/8	9,5	34	13	19	25
⑨	30	30NR1/4I	G1/4	13,5	37	13	16	25
		30NR3/8I	G3/8	13,5	39	13	19	25

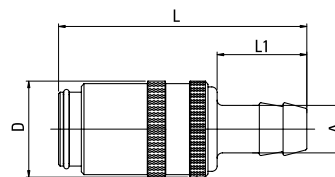
REPLACEMENT SEALS VITON






Part No.	Series	S	
200V	20	⑥	10
300V	30	⑨	10
500V	50	①⑥	10

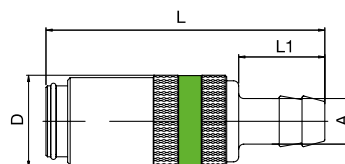
See explanation of symbols on page 5

STRAIGHT COUPLING



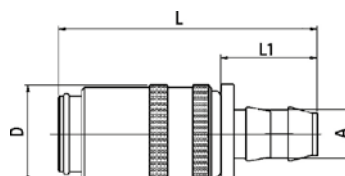
S	Series			A	D	L	L1	SW	
6	09	09K10V	09K10	10	18	52	22		10
9	13	13K13V	13K13	13	23	61,5	25		10
13	19	19K19V	19K19	19	32	90	32		5

SAFE-LOCK™ SAFETY COUPLING



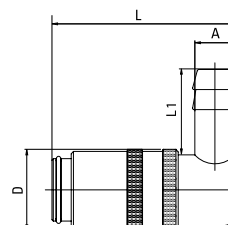
S	Series			A	D	L	L1	SW	
6	09	09K10V-S	09K10-S	10	18	60	22		10
9	13	13K13V-S	13K13-S	13	24	71	25		10




PUSH LOCK - STRAIGHT COUPLING



S	Series			A	D	L	L1	SW	
6	09	09K10V-PL	09K10-PL	10	18	58,5	28		10
9	13	13K13V-PL	13K13-PL	13	23	64,5	28		10

90° COUPLING

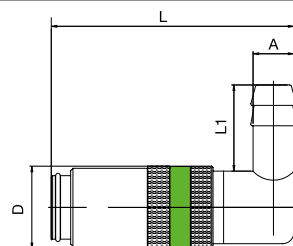





S	Series			A	D	L	L1	SW	
6	09	09K10V-90	09K10-90	10	18	41	22		10
9	13	13K13V-90	13K13-90	13	23	51	28,5		10
13	19	19K19V-90	19K19-90	19	32	78	32		5

See explanation of symbols on page 5

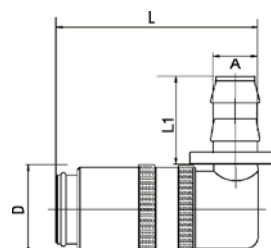
EUROPEAN SERIES




SAFE-LOCK™ SAFETY COUPLING



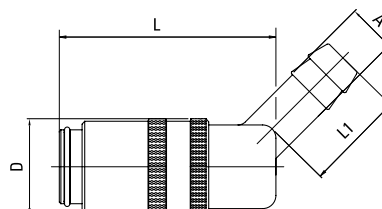
S	Series			A	D	L	L1	SW	
⑥	09	09K10V/90-S	09K10/90-S	10	18	53,5	22		10
⑨	13	13K13V/90-S	13K13/90-S	13	24	63,5	28,5		10




PUSH LOCK - 90° COUPLING



S	Series			A	D	L	L1	SW	
⑥	09	09K10V-90-PL	09K10-90-PL	10	18	42,5	28		10
⑨	13	13K13V-90-PL	13K13-90-PL	13	23	51	28		10

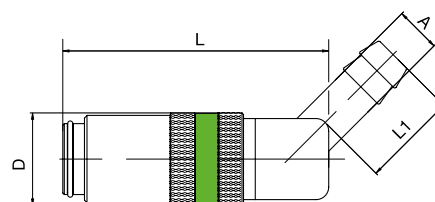
45° COUPLING






S	Series			A	D	L	L1	SW	
⑥	09	09K10V-45	09K10-45	10	18	41	22		10
⑨	13	13K13V-45	13K13-45	13	23	51	25		10
⑬	19	19K19V-45	19K19-45	19	32	78	30		5

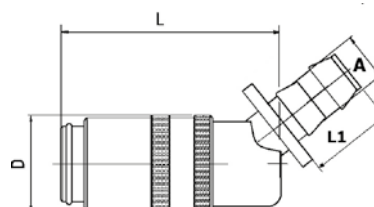
See explanation of symbols on page 5




SAFE-LOCK™ SAFETY COUPLING



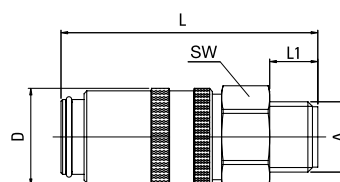
S	Series			A	D	L	L1	SW	
⑥	09	09K10V/45-S	09K10/45-S	10	18	60	22		10
⑨	13	13K13V/45-S	13K13/45-S	13	24	60,5	25		10




PUSH LOCK - 45° COUPLING



S	Series			A	D	L	L1	SW	
⑥	09	09K10V-45-PL	09K10-45-PL	10	18	42,5	28		10
⑨	13	13K13V-45-PL	13K13-45-PL	13	23	51	28		10

MALE THREADED COUPLING



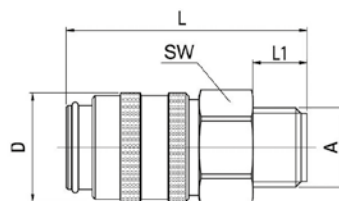
S	Series			A	D	L	L1	SW	
⑥	09	09KUM14V	09KUM14	M14x1,5	18	48	9	17	10
		09KUR1/4V	09KUR1/4	G1/4	18	48	9	17	10
		09KUR3/8V	09KUR3/8	G3/8	18	48	9	19	10
⑨	13	13KUM16V	13KUM16	M16x1,5	23	51,5	9	22	10
		13KUR1/4V	13KUR1/4	G1/4	23	51,5	9	22	10
		13KUR3/8V	13KUR3/8	G3/8	23	51,5	9	22	10
		13KUR1/2V	13KUR1/2	G1/2	23	54,5	12	22	10
⑬	19	19KUM24V	19KUM24	M24x1,5	32	78	16	30	5
		19KUR1/2V	19KUR1/2	G1/2	32	74	12	30	5
		19KUR3/4V	19KUR3/4	G3/4	32	78	16	30	5





See explanation of symbols on page 5

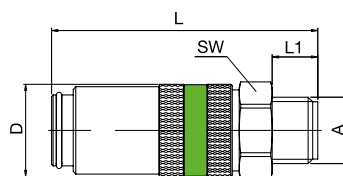
EUROPEAN SERIES




MALE THREADED COUPLING, SHORT VERSION



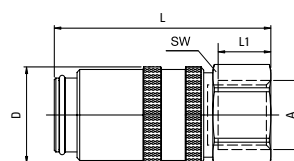
S	Series		A	D	L	L1	SW	VPE	SW	
⑥	9	09KSR1/4	G 1/4	18	38	9	17	10	17	10
⑨		13KSR3/8	G 3/8	24	38	9	22	10	22	10




SAFE-LOCK™ SAFETY COUPLING



S	Series			A	D	L	L1	SW	
⑥	09	09KUM14V-S	09KUM14-S	M14x1,5	18	52,5	9	17	10
		09KUR1/4V-S	09KUR1/4-S	G1/4	18	52,5	9	17	10
		09KUR3/8V-S	09KUR3/8-S	G3/8	18	52,5	9	19	10
⑨	13	13KUM16V-S	13KUM16-S	M16x1,5	24	62	9	22	10
		13KUR1/4V-S	13KUR1/4-S	G1/4	24	62	9	22	10
		13KUR3/8V-S	13KUR3/8-S	G3/8	24	62	9	22	10
		13KUR1/2V-S	13KUR1/2-S	G1/2	24	65	12	22	10

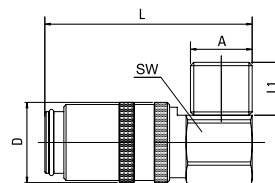
FEMALE THREADED COUPLING






S	Series			A	D	L	L1	SW	
⑥	09	09KIR1/4V	09KIR1/4	G1/4	18	41	10	17	10
		09KIR3/8V	09KIR3/8	G3/8	18	45	10	19	10
⑨	13	13KIR1/4V	13KIR1/4	G1/4	23	46,5	10	21	10
		13KIR3/8V	13KIR3/8	G3/8	23	46,5	10	21	10
		13KIM16V	13KIM16	M16x1,5	23	46,5	10	21	10

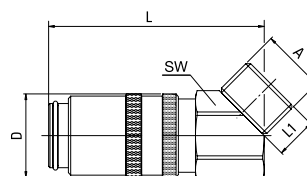
See explanation of symbols on page 5




90° MALE THREADED COUPLING



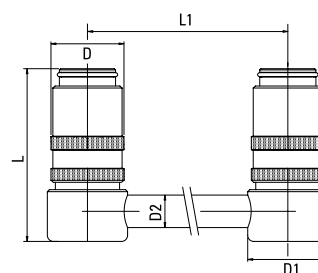
S	Series			A	D	L	L1	SW	
⑥	09	09KM14/90V	09KM14/90	M14x1,5	18	47	12	17	10
		09KR1/4/90V	09KR1/4/90	G1/4	18	47	12	17	10
⑨	13	13KUM16/90V	13KM16/90	M16x1,5	23	53,5	12	22	10
⑬	19	19KUM24/90V	19KUM24/90	M24x1,5	32	80	18	30	5



45° MALE THREADED COUPLING



S	Series			A	D	L	L1	SW	
⑥	09	09KM14/45V	09KM14/45	M14x1,5	18	47	9	17	10
		09KR1/4/45V	09KR1/4/45	G1/4	18	47	9	17	10
⑨	13	13KUM16/45V	13KUM16/45	M16x1,5	23	53,5	9	22	10
⑬	19	19KUM24/45V	19KUM24/45	M24x1,5	32	80	18	30	5

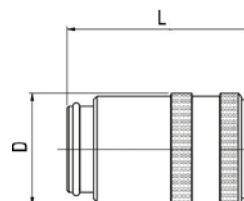
BANJO BRIDGE



S	Series		D	L	D1	D2	L1	
⑥	09	09K125	18	43	20	8	125	1
		09K250	18	43	20	8	250	1
		09K500	18	43	20	8	500	1
⑨	13	13K125	23	53	26	10	125	1
		13K250	23	53	26	10	250	1
		13K500	23	53	26	10	500	1
⑬	19	19K160	32	80	36	14	160	1
		19K315	32	80	36	14	315	1
		19K500	32	80	36	14	500	1

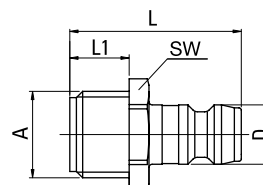
EUROPEAN SERIES


BLIND COUPLING



S	Series	↔	D	L	
⑥	9	09K	18	30	10
⑨	13	13K	24	37	10

MALE PLUG



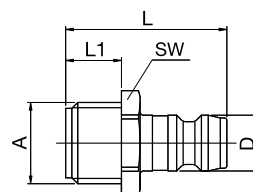
S	Series	↔	↔	A	D	L	L1	SW	
⑥	09	09NM8	M8x0,75	9	24	7	11	25	
		09NM10	M10x1	9	24	7	11	25	
		09NR1/8*	G1/8	9	24	7	11	25	
		09NM12	M12x1,5	9	27	10	14	25	
		09NM14	M14x1,5	9	26	9	15	25	
	09NM14V		M14x1,5	9	29	12	15	25	
		09NR1/4*	G1/4	9	26	9	15	25	
	09NR1/4V*		G1/4	9	29	12	15	25	
		09NR3/8*	G3/8	9	30	10	17	25	
⑨	13	13NR1/8*	G1/8	13,5	25	8	14	25	
		13NM14	M14x1,5	13,5	26	9	15	25	
		13NR1/4*	G1/4	13,5	26	9	15	25	
	13NR1/4V*		G1/4	13,5	31	12	15	25	
		13NR3/8*	G3/8	13,5	26	9	17	25	
	13NR3/8V*		G3/8	13,5	30	12	17	25	
		13NM16	M16x1,5	13,5	26	9	17	25	
	13NM16V		M16x1,5	13,5	30	12	17	25	
⑬	19	19NM24V	M24x1,5	19	51	16	27	10	
		19NR1/2*	G1/2	19	47	12	22	10	
	19NR3/4V*	19NR3/4*	G3/4	19	51	16	27	10	

Description:

* Nickel Plating

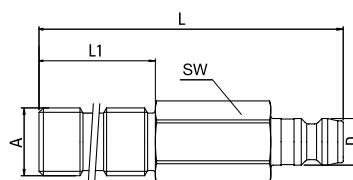
MALE PLUG - STAINLESS STEEL

STAINLESS
STEEL



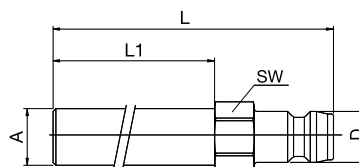
S	Series	↔	A	D	L	L1	SW	
⑥	09	09NM8SS	M8x0,75	9	24	7	11	25
		09NM10SS	M10x1	9	24	7	11	25
		09NR1/8SS	G1/8	9	24	7	11	25
		09NR1/4SS	G1/4	9	26	9	15	25
⑨	13	13NR1/4SS	G1/4	13,5	26	9	15	25
		13NR3/8SS	G3/8	13,5	26	9	17	25

ADJUSTABLE PLUG



S	Series	↔	A	D	L	L1	SW	
⑥	09	09NR1/8/100	G1/8	9	100	60	11	10
		09NR1/4/100	G1/4	9	100	60	14	10
⑨	13	13NR1/4/100	G1/4	13,5	100	60	14	10
		13NR3/8/100	G3/8	13,5	100	60	19	10

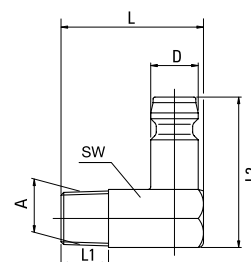
EXTENDED PLUG



S	Series	↔	A	D	L	L1	SW	
⑥	09	09N63	8	9	63	42	9	10
		09N100	8	9	100	79	9	10
		09N120	10	9	120	100	11	10
		09N240	10	9	240	220	11	10
		09N360	10	9	360	340	11	10
⑨	13	13N150	14	13,5	150	125	15	10
		13N300	14	13,5	300	275	15	10
		13N450	14	13,5	450	425	15	10
⑬	19	19N500	21	19	500	465	22	5
		19N800	21	19	800	765	22	5

EUROPEAN SERIES

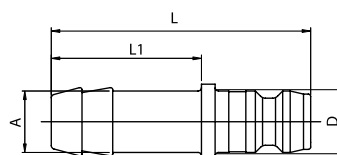
90° MALE PLUG



		↔							
⑥	09	09NM8/90	M8x0,75	9	27	9	28,5	11	25
		09NM10/90	M10x1	9	27	9	28,5	11	25
		09NR1/8/90*	R1/8	9	27	9	28,5	11	25
		09NR1/4/90*	R1/4	9	27	9	28,5	11	25
⑨	13	13NM14/90	M14x1,5	13,5	34	11	32	15	25
		13NR1/4/90*	R1/4	13,5	34	11	32	15	25
		13NR3/8/90*	R3/8	13,5	34	11	32	15	25
⑬	19	19NM24/90	M24x1,5	19	47	16	54	24	5
		19NR1/2/90*	R1/2	19	47	16	54	24	5

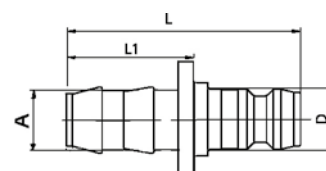
Description:
* Nickel plated

HOSETAIL PLUG



S	Series	↔	A	D	L	L1	
⑥	09	09N10	10	9	38	22	25
⑨	13	13N10	10	13,5	41	25	25
		13N13	13	13,5	41	25	25
⑬	19	19N13	13	19	61	32	5
		19N19	19	19	61	32	5

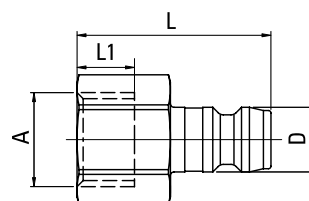
PUSH LOCK - HOSETAIL PLUG





S	Series	↔	A	D	L	L1	SW	
⑥	09	09N10-PL	10	9,5	44	28		10
⑨	13	13N13-PL	13	13,5	44	28		10

See explanation of symbols on page 5

FEMALE PLUG



S	Series		A	D	L	L1	SW	
⑥	09	09NR1/8I	G1/8	9	24	7	11	25
		09NR1/4I	G1/4	9	27	8	16	25
⑨	13	13NR1/4I	G1/4	13,5	33	8	16	25