

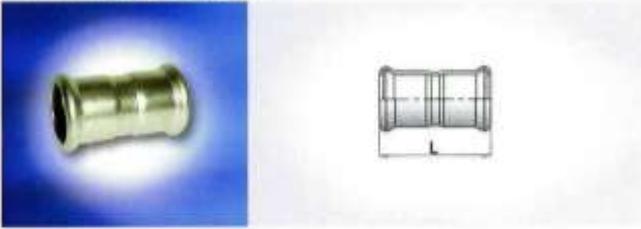


RACCORDI A PRESSARE PRESS FITTINGS

** I dati, le specifiche e le rappresentazioni del seguente catalogo non sono impegnative. DUE CI INOX srl si riserva di introdurre, in qualsiasi momento, le modifiche che ritiene necessarie.*

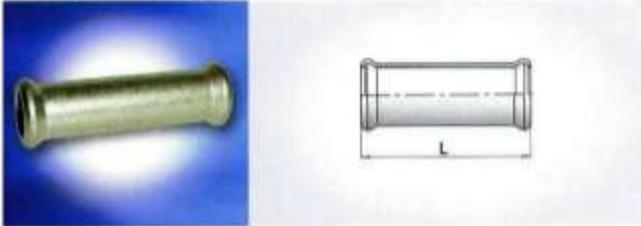
*** Data, specifications and drawings of the following catalogue aren't binding. DUE CI INOX srl reserves the right to introduce modifications it deems necessary at any moment.*

Accoppiamento diretto
Muffe gerade
 Straight Coupling



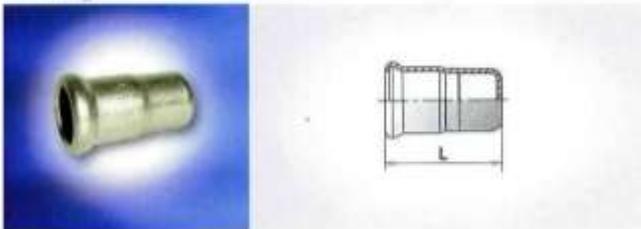
Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	52	M 15	39	10	160
18	53	M 18	43	10	140
22	56	M 22	56	10	100
28	62	M 28	70	10	60
35	71	M 35	106	10	40
42	78	M 42	146	4	32
54	90	M 54	208	4	16

Accoppiamento a innesto
Schiebemuffe
 Slip Coupling



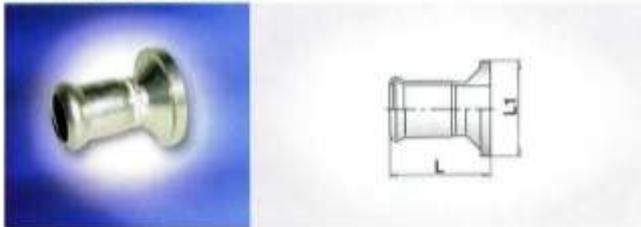
Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	74	SM 15	51	10	200
18	78	SM 18	64	10	140
22	82	SM 22	81	10	80
28	92	SM 28	112	10	40
35	99	SM 35	152	10	20
42	114	SM 42	203	4	16
54	138	SM 54	280	4	8

Tappo di chiusura
Verschlußstopfen
 Plug



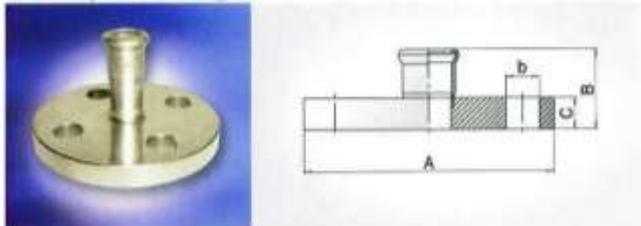
Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	37	V 15	27	20	340
18	39	V 18	32	20	240
22	41	V 22	45	10	140
28	46	V 28	62	10	80
35	51	V 35	84	10	40
42	60	V 42	123	4	12
54	71	V 54	185	4	12

Giunto flangiato
Flanschverbindung
 Flanged Joint



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	38	34	FV 15	56	10	140
15	38	44,5	FV 15F44	78	10	120
18	38	38,5	FV 18	67	10	120
18	38	44,5	FV 18F44	78	10	100
22	39	38,5	FV 22	69	10	120
22	39	44,5	FV 22F44	81	10	120
28	42	44,5	FV 28	88	10	60
35	46	56,5	FV 35	128	10	40
42	50	62	FV 42	153	4	24
54	56	78	FV 54	227	4	24

Adattatore flangiato
Übergangflansch
 Adaptor Flange

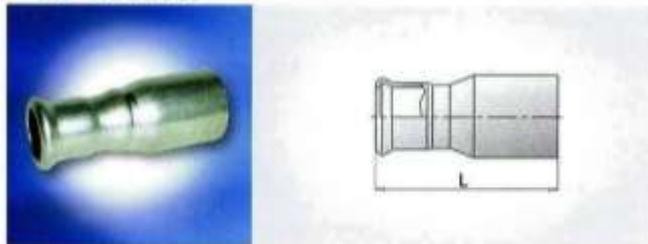


Ø	A	B	C	b	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	95	54	11	14	UF 15	580	1	15
18	95	60	11	14	UF 18	579	1	15
22	105	64	12	14	UF 22	790	1	12
28	115	71	14	14	UF 28	1.099	1	10
35	140	79	15	18	UF 35	1.710	1	6
42	150	91	16	18	UF 42	2.095	1	4
54	165	112	18	18	UF 54	2.834	1	2

■ Pezzo di riduzione

Reduzierstück

MF Reducer

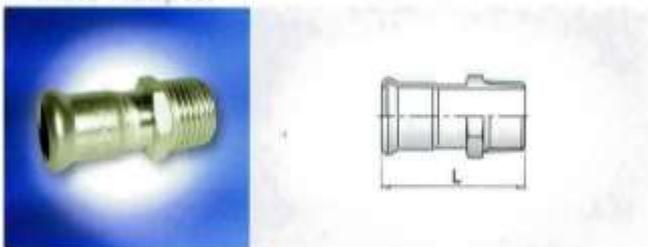


Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
18-15	57	RS 1815	39	10	200
22-15	60	RS 2215	45	10	180
22-18	57	RS 2218	46	10	120
28-15	73	RS 2815	57	10	70
28-18	77	RS 2818	62	10	100
28-22	68	RS 2822	69	10	80
35-15	100	RS 3515	107	10	40
35-18	106	RS 3518	109	10	50
35-22	83	RS 3522	95	10	70
35-28	74	RS 3528	87	10	60
42-15	120	RS 4215	146	10	30
42-18	126	RS 4218	152	8	32
42-22	127	RS 4222	177	4	32
42-28	100	RS 4228	138	5	40
42-35	89	RS 4235	186	4	36
54-15	153	RS 5415	224	4	20
54-18	153	RS 5418	232	6	24
54-22	158	RS 5422	230	4	16
54-28	146	RS 5428	242	5	20
54-35	127	RS 5435	224	4	16
54-42	102	RS 5442	189	4	20

■ Pezzo riduttore maschio

Übergangsstück mit Aussengewinde

Male Adaptor

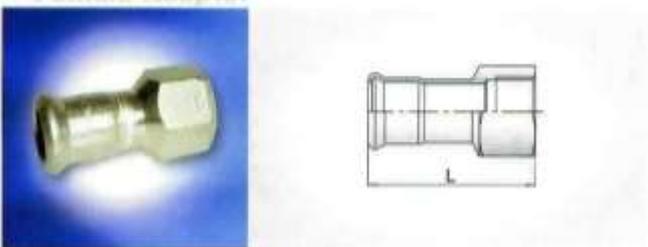


Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	52	US 15R12	52	10	200
15-R3/4"	64	US 15R34	69	10	90
18-R1/2"	52	US 18R12	53	10	160
18-R3/4"	55	US 18R34	64	10	100
22-R1/2"	67	US 22R12	70	10	70
22-R3/4"	57	US 22R34	74	10	100
22-R1"	72	US 22R1	120	10	60
28-R3/4"	75	US 28R34	101	10	50
28-R1"	62	US 28R1	115	10	60
28-R1 1/4"	81	US 28R114	163	10	30
35-R1"	83	US 35R1	148	10	40
35-R1 1/4"	69	US 35R114	163	10	40
35-R1 1/2"	84	US 35R112	198	10	20
42-R1 1/4"	94	US 42R114	212	4	12
42-R1 1/2"	74	US 42R112	253	4	24
54-R1 1/2"	106	US 54R112	271	4	16
54-R2"	86	US 54R2	312	4	16

■ Pezzo riduttore femmina

Übergangsmuffe mit Innengewinde

Female Adaptor

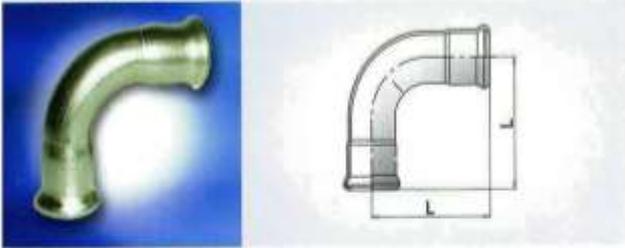


Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-Rp1/2"	53	UM 15Rp12	53	10	150
15-Rp3/4"	67	UM 15Rp34	79	10	90
18-Rp1/2"	51	UM 18Rp12	51	10	120
18-Rp3/4"	61	UM 18Rp34	77	10	80
22-Rp1/2"	52	UM 22Rp12	73	10	100
22-Rp3/4"	62	UM 22Rp34	77	10	100
22-Rp1"	84	UM 22Rp1	162	10	50
28-Rp3/4"	73	UM 28Rp34	105	10	40
28-Rp1"	67	UM 28Rp1	104	10	60
28-Rp1 1/4"	82	UM 28Rp114	174	10	30
35-Rp1"	88	UM 35Rp1	190	10	20
35-Rp1 1/4"	71	UM 35Rp114	176	10	30
35-Rp1 1/2"	83	UM 35Rp112	260	10	20
42-Rp1 1/4"	94	UM 42Rp114	226	4	12
42-Rp1 1/2"	73	UM 42Rp112	257	4	24
54-Rp1 1/2"	104	UM 54Rp112	378	4	8
54-Rp2"	85	UM 54Rp2	351	4	12

Ulteriori dimensioni su richiesta

■ Tubo curvo 90°

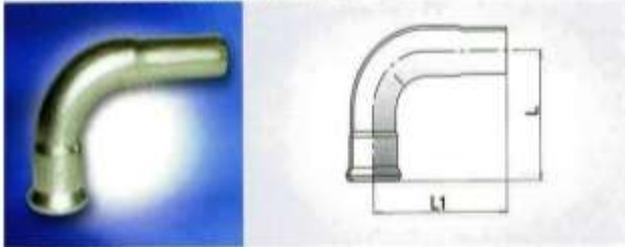
Bogen 90°
90° Elbow



Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	47	B 15	57	10	150
18	54	B 18	71	10	90
22	61	B 22	96	10	60
28	72	B 28	138	10	30
35	86	B 35	206	10	20
42	112	B 42	315	2	8
54	138	B 54	479	2	4

■ Tubo curvo 90° con chiusura combinata

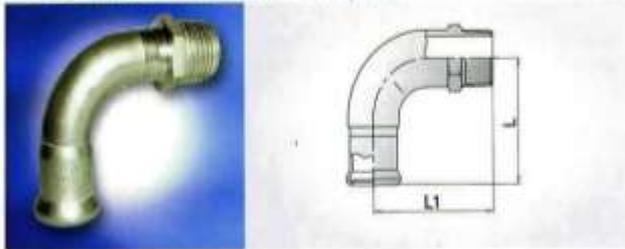
Bogen 90° mit Einschiebende
90° Elbow with one Plain End



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	47	64	90Bia 15	58	10	120
18	54	72	90Bia 18	77	10	80
22	61	76	90Bia 22	106	10	60
28	72	91	90Bia 28	152	10	30
35	86	92	90Bia 35	209	10	20
42	112	119	90Bia 42	306	2	8
54	138	145	90Bia 54	498	2	4

■ Tubo curvo 90° con filettatura maschio

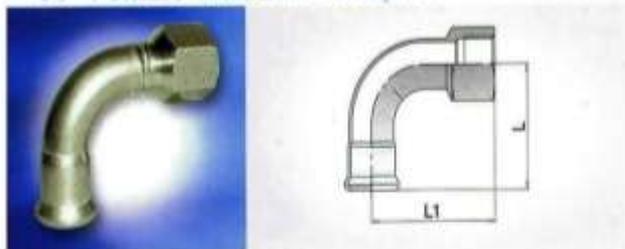
Bogen 90° mit Aussengewinde
90° Male Threaded Adaptor



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	48	57	B 15R12	77	10	120
18-R1/2"	53	60	B 18R12	89	10	100
22-R3/4"	61	69	B 22R34	115	10	50
28-R1"	73	81	B 28R1	181	10	30
35-R1 1/4"	85	91	B 35R114	265	10	20
42-R1 1/2"	114	114	B 42R112	359	2	8
54-R2"	138	143	B 54R2	587	2	4

■ Tubo curvo 90° con filettatura interna

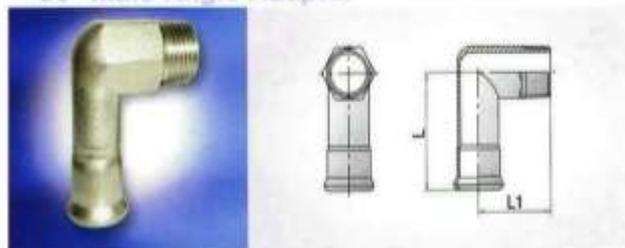
Bogen 90° mit Innengewinde
90° Female Threaded Adaptor



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-Rp1/2"	49	57	B 15Rp12	77	10	120
18-Rp1/2"	54	59	B 18Rp12	98	10	80
22-Rp3/4"	61	72	B 22Rp34	146	10	50
28-Rp1"	72	84	B 28Rp1	227	10	20
35-Rp1 1/4"	88	94	B 35Rp114	275	5	15

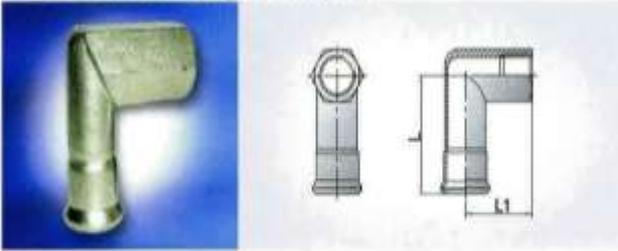
■ Giunto angolare 90° con filettatura maschio

Übergangswinkel 90° mit Aussengewinde
90° Male Angle Adaptor



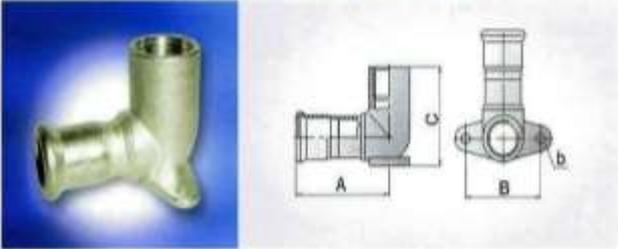
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	56	37	UW 15R12	88	10	100
15-R3/4"	65	39	UW 15R34	141	10	70
18-R1/2"	58	37	UW 18R12	98	10	100
18-R3/4"	68	39	UW 18R34	149	10	70
22-R3/4"	59	39	UW 22R34	143	10	60
28-R1"	65	44	UW 28R1	239	10	40
35-R1 1/4"	71	49	UW 35R114	374	10	20
42-R1 1/2"	80	54	UW 42R112	422	2	16
54-R2"	90	60	UW 54R2	719	2	8

Giunto angolare 90° con filettatura interna
Übergangswinkel 90° mit Innengewinde
 90° Female Angle Adaptor



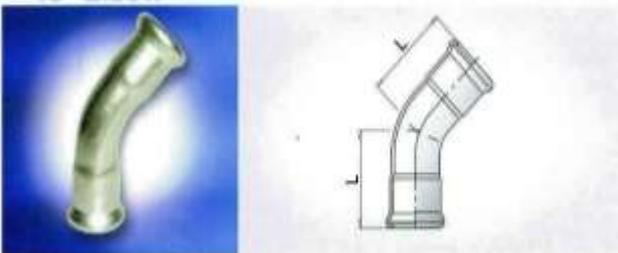
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-Rp1/2"	56	37	UW 15Rp12	120	10	90
18-Rp1/2"	56	39	UW 18Rp12	117	10	90
22-Rp3/4"	59	46	UW 22Rp34	180	10	50
28-Rp1"	65	54	UW 28Rp1	335	10	30
35-Rp1 1/4"	71	63	UW 35Rp114	421	10	10

Giunto angolare femmina con piastra di fissaggio
Deckenwinkel 90° mit Innengewinde
 90° Female Elbow with Wall Plate



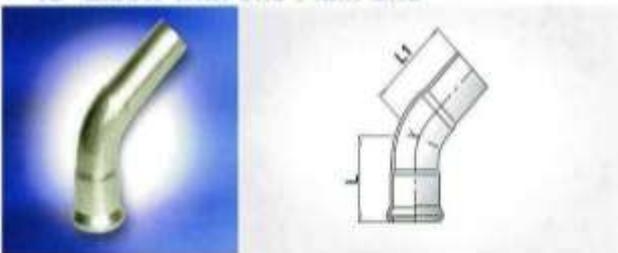
Ø	A	B	C	b	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-G1/2"	49	34	43	5	DW 15G12	102	10	90
18-G1/2"	49	34	43	5	DW 18G12	97	10	90
22-G3/4"	53	40	51	8	DW 22G34	144	10	50

Tubo curvo 45°
Bogen 45°
 45° Elbow



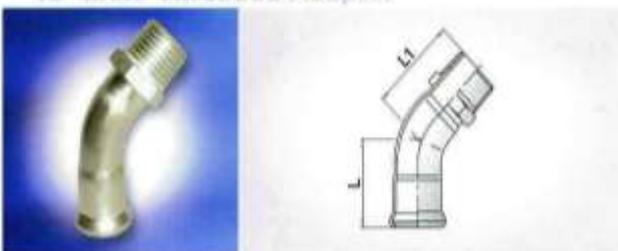
Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	36	45B 15	49	10	150
18	37	45B 18	56	10	120
22	43	45B 22	86	10	70
28	50	45B 28	117	10	40
35	58	45B 35	161	10	20
42	72	45B 42	247	4	12
54	85	45B 54	342	2	8

Tubo curvo 45° con chiusura combinata
Bogen 45° mit Einschiebende
 45° Elbow with one Plain End



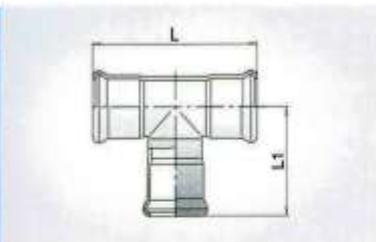
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	36	46	45Bia 15	40	10	150
18	37	48	45Bia 18	57	10	120
22	43	51	45Bia 22	84	10	80
28	50	57	45Bia 28	117	10	50
35	54	68	45Bia 35	154	10	20
42	68	82	45Bia 42	233	2	16
54	81	96	45Bia 54	397	2	8

Giunto angolare 45° maschio
Übergangswinkel 45° mit Aussengewinde
 45° Male Threaded Adaptor



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	36	38	45B 15R12	65	10	120
18-R1/2"	37	40	45B 18R12	71	10	100
22-R3/4"	43	44	45B 22R34	101		

■ Pezzo a T
T-Stück
Tee



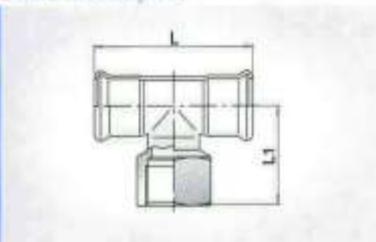
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	74	34	T 15	67	10	100
18	78	39	T 18	80	10	70
22	83	40	T 22	106	10	50
28	92	47	T 28	140	10	30
35	101	54	T 35	187	10	20
42	118	60	T 42	270	4	12
54	142	71	T 54	380	2	6

■ Pezzo a T con riduzione
T-Stück mit reduziertem Abgang
Reducing Tee



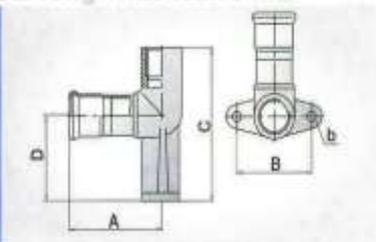
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
18-15-18	78	35	TA 1815	78	10	70
22-15-22	82	36	TA 2215	98	10	50
22-18-22	83	38	TA 2218	100	10	50
28-15-28	92	42	TA 2815	125	10	30
28-18-28	92	42	TA 2818	128	10	30
28-22-28	92	45	TA 2822	133	10	30
35-15-35	100	43	TA 3515	159	10	20
35-18-35	101	44	TA 3518	160	10	20
35-22-35	100	47	TA 3522	171	10	20
35-28-35	102	49	TA 3528	179	10	20
42-15-42	118	47	TA 4215	225	4	16
42-18-42	118	48	TA 4218	226	4	16
42-22-42	118	50	TA 4222	233	4	16
42-28-42	118	53	TA 4228	239	4	12
42-35-42	118	57	TA 4235	254	4	12
54-15-54	138	58	TA 5415	360	2	6
54-18-54	143	56	TA 5418	321	2	8
54-22-54	142	56	TA 5422	340	2	8
54-28-54	142	59	TA 5428	331	2	8
54-35-54	142	64	TA 5435	350	2	8
54-42-54	142	68	TA 5442	378	2	8

■ T con adattatore femmina
T-Stück mit Abgang Innengewinde
Female Tee Threaded Adaptor



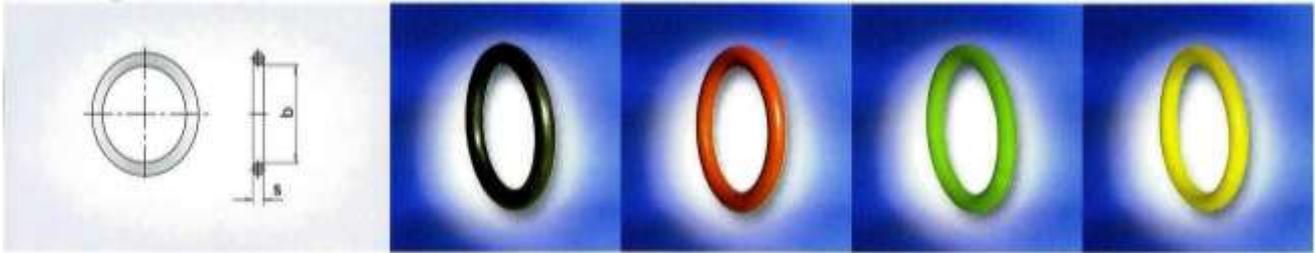
Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-Rp1/2"-15	74	37	TA 15Rp12	84	10	80
18-Rp1/2"-18	78	38	TA 18Rp12	93	10	50
18-Rp3/4"-18	78	43	TA 18Rp34	129	10	50
22-Rp1/2"-22	82	41	TA 22Rp12	115	10	50
22-Rp3/4"-22	83	41	TA 22Rp34	125	10	50
28-Rp1/2"-28	92	44	TA 28Rp12	143	10	30
28-Rp3/4"-28	92	45	TA 28Rp34	173	10	30
28-Rp1"-28	92	54	TA 28Rp1	229	10	30
35-Rp1/2"-35	100	47	TA 35Rp12	171	10	20
35-Rp3/4"-35	100	48	TA 35Rp34	192	10	20
35-Rp1 1/4"-35	101	57	TA 35Rp114	258	4	16
42-Rp1/2"-42	118	46	TA 42Rp12	250	4	16
42-Rp3/4"-42	118	51	TA 42Rp34	255	4	16
42-Rp1 1/2"-42	118	59	TA 42Rp112	396	2	4
54-Rp1/2"-54	138	54	TA 54Rp12	343	2	8
54-Rp3/4"-54	142	58	TA 54Rp34	363	2	8
54-Rp2"-54	143	70	TA 54Rp2	571	2	6

■ Giunto angolare 90° lungo femmina con piastra di fissaggio
Deckenwinkel 90° lang mit Innengewinde
90° Female Elbow long with Wall Plate



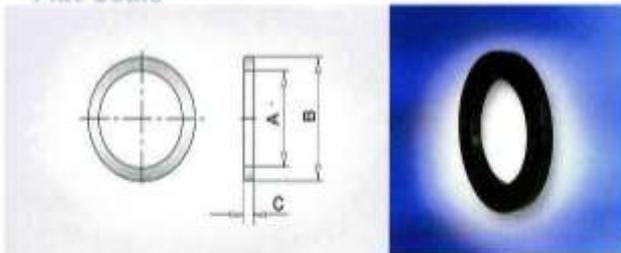
Ø	A	B	C	D	b	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-G1/2"	46	40	65	35	6,5	DWL 15G12	156	10	60
18-G1/2"	46	40	65	35	5,5	DWL 18G12	142	10	
22-G3/4"	51	46	65	31	6	DWL 22G34	172	10	40

O-Ring
O-Ringe
O-Rings



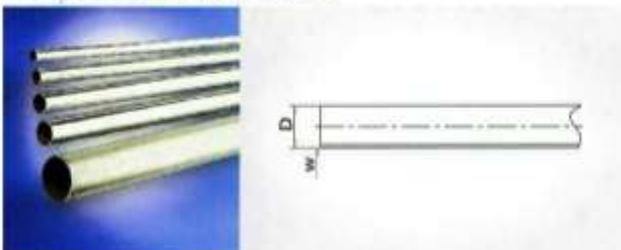
Ø	b	s	Peso/gr. Gewicht/g Weight/gr.	Buste da: Stk./Beutel Pcs in Bag	Per acqua	Per olio	Per olio	Per gas
					for Water Nero EPDM AP-No.	for Oil Rosso NBR AP-No.	for Oil Verde FKM AP-No.	for Gas Giallo HNBR AP-No.
15	15	2,6	0,3	20	OR-E 15	OR-N 15	OR-F 15	OR-H 15
18	18	2,6	0,4	20	OR-E 18	OR-N 18	OR-F 18	OR-H 18
22	22	3,2	0,7	20	OR-E 22	OR-N 22	OR-F 22	OR-H 22
28	28	3,1	0,8	20	OR-E 28	OR-N 28	OR-F 28	OR-H 28
35	35	3,1	1,0	20	OR-E 35	OR-N 35	OR-F 35	OR-H 35
42	42	4,1	2,2	20	OR-E 42	OR-N 42	OR-F 42	OR-H 42
54	54	4,1	2,8	20	OR-E 54	OR-N 54	OR-F 54	OR-H 54

Giunto piano
Flachdichtung
Flat Seals



Ø	A	B	C	Per acqua	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
				for Water Nero EPDM AP-No.			
15	15	23	2	FD-E 15	0,5	20	-
18	15	23	2	FD-E 18	0,5	20	-
22	22,5	29,5	2	FD-E 22	0,7	20	-
28	27	38,5	2	FD-E 28	1,4	20	-
35	35	44,5	2	FD-E 35	1,3	20	-
42	40	50,5	2	FD-E 42	1,7	20	-
54	53,5	66	3	FD-E 54	4,0	20	-

Tubi inox saldati
Geschweisste Edelstahl-Rohre 1.4404 DVGW
Pipes AISI 316 L DVGW

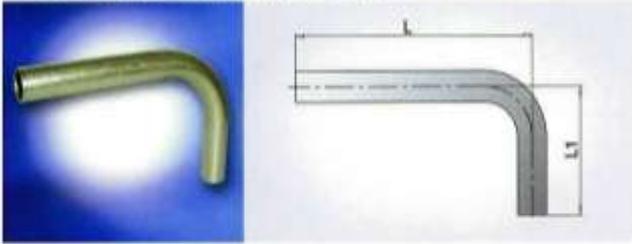


D x w	L	AP-No.	Peso/gr. Gewicht/g Weight/gr./m	box da: Stk./Karton Pcs in Box
15 x 1,0	6 m	R 1510-4LE	333	48
18 x 1,0	6 m	R 1810-4LE	410	48
22 x 1,2	6 m	R 2212-4LE	624	48
28 x 1,2	6 m	R 2812-4LE	790	48
35 x 1,5	6 m	R 3515-4LE	1.240	30
42 x 1,5	6 m	R 4215-4LE	1.503	24
54 x 1,5	6 m	R 5415-4LE	1.972	18

■ Tubo curvo con chiusura a fessura 90°

Passbogen 90°

90° Elbow with Plain Ends

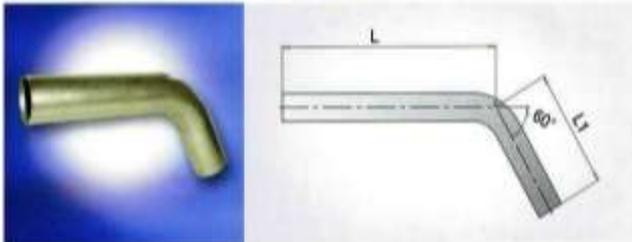


Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	120	70	PB 15	58	10	80
18	120	70	PB 18	71	10	60
22	120	70	PB 22	102	10	50
28	120	80	PB 28	153	10	20
35	200	120	PB 35	364	4	12
42	250	150	PB 42	565	2	4
54	300	200	PB 54	868	2	2

■ Tubo curvo con chiusura a fessura 60°

Passbogen 60°

60° Elbow with Plain Ends

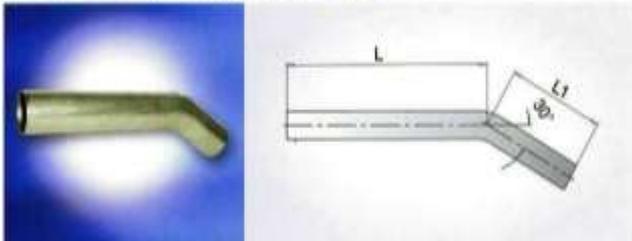


Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
28	121	63	60PB 28	143	5	15
35	203	97	60PB 35	374	4	12
42	256	120	60PB 42	590	2	4
54	306	162	60PB 54	862	1	2

■ Tubo curvo con chiusura a fessura 30°

Passbogen 30°

30° Elbow with Plain Ends

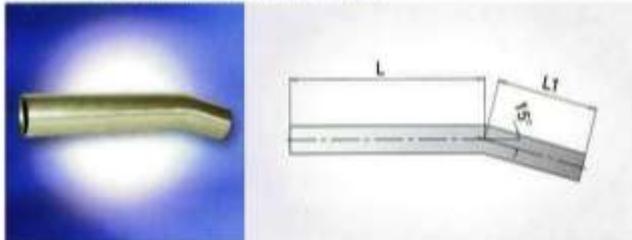


Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
28	130	51	30PB 28	147	10	40
35	214	80	30PB 35	381	5	15
42	272	90	30PB 42	567	1	5
54	326	134	30PB 54	869	1	4

■ Tubo curvo con chiusura a fessura 15°

Passbogen 15°

15° Elbow with Plain Ends

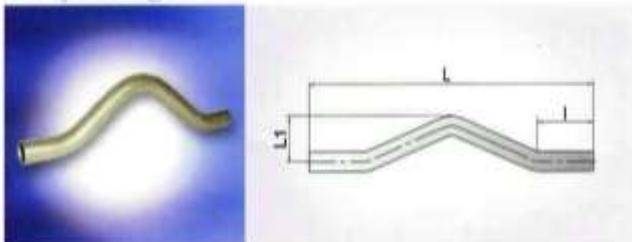


Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
28	134	45	15PB 28	146	10	40
35	222	73	15PB 35	376	5	15
42	280	89	15PB 42	563	1	5
54	337	122	15PB 54	872	1	5

■ Intercomunicazione

Übergangsbrücke

Pipebridge

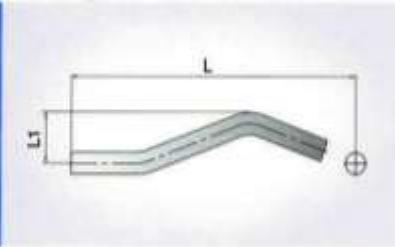


Ø	L	L1	I	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	202	37	30	UB 15	73	10	60
18	210	40	32	UB 18	108	10	30
22	226	44	43	UB 22	159	5	25
28	301	50	37	UB 28	259	5	15

Curva di salto preformata

Sprungbogen

Pre-Formed Piperbridge



Ø	L	L1	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15	158	37	SB 15	54	10	140
18	165	40	SB 18	74	10	70
22	178	44	SB 22	117	10	50
28	210	50	SB 28	205	10	20

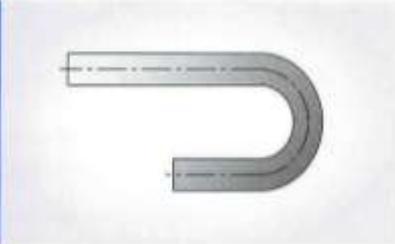
Curva 180°

Bogen 180°

Formed Bend 180°



Auf Anfrage:
On request:



Curve speciali 180°

Spezial Bogen 180°

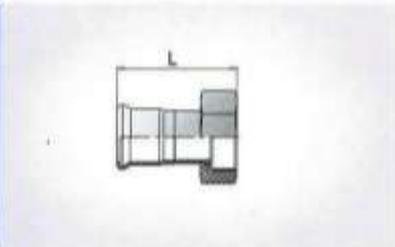
Special Formed Bend 180°



Allacciamenti con bullone

Anschlussverschraubung

Valve Connector

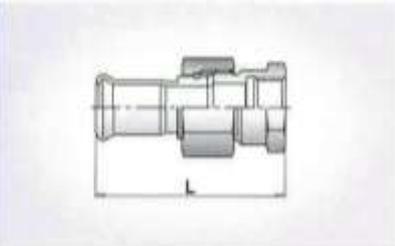


Ø	L	Mutter Nut	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
G3/4"-15	48	Brass	AV 15G34	74	10	120
G3/4"-18	50	Brass	AV 18G34	76	10	100
G1"-22	54	Brass	AV 22G1	106	10	60
G1 1/4"-15	50	Brass	AV 15G114	183	10	60
G1 1/4"-28	59	Brass	AV 28G114	165	10	50
G1 1/2"-35	64	Brass	AV 35G112	280	4	32
G1 3/4"-42	72	Brass	AV 42G134	382	4	20
G2 3/8"-54	84	Brass	AV 54G238	402	4	12
Gp3/4"-15	48	S. Steel	AV 15Gp34	74	10	100
Gp1"-22	54	S. Steel	AV 22Gp1	106	10	60
Gp1 1/2"-28	61	S. Steel	AV 28Gp112			

Allacciamenti con bullone femmina

Verschraubung mit Innengewinde

Valve Connector with a Swivel Nut

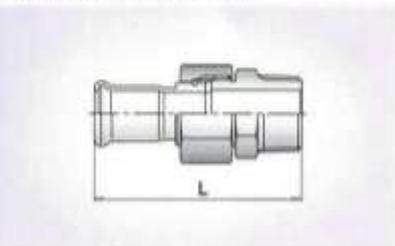


Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	72,5	VI 15 R12	145	10	80
15-R3/4"	74,5	VI 15 R34	182	10	80
18-R1/2"	72	VI 18 R12	145	10	80
18-R3/4"	74	VI 18 R34	182	10	80
22-R3/4"	76	VI 22 R34	212	10	60
22-R1"	79	VI 22 R1	242	10	60
28-R1"	83	VI 28 R1	398	4	24
35-R1 1/4"	92,5	VI 35 R114	515	4	16
42-R1 1/2"	98	VI 42 R112	620		
54-R2"	112	VI 54 R2	878	2	8

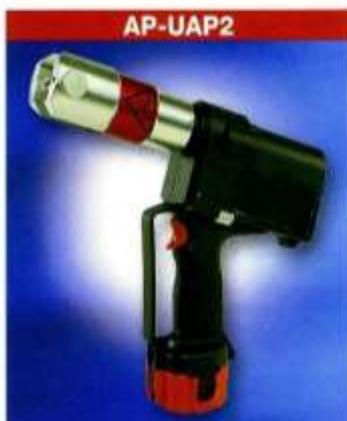
Allacciamenti con bullone maschio

Verschraubung mit Aussengewinde

Valve Connector with a Swivel Nut



Ø	L	AP-No.	Peso/gr. Gewicht/g Weight/gr.	buste da: Stk./Beutel Pcs in Bag	box da: Stk./Karton Pcs in Box
15-R1/2"	76,5	VA 15 R12	153	10	80
15-R3/4"	79,5	VA 15 R34	169	10	80
18-R1/2"	76,5	VA 18 R12	150	10	80
18-R3/4"	79	VA 18 R34	169	10	80
22-R1/2"	80	VA 22 R12	239	10	60
22-R3/4"	82	VA 22 R34	222	10	60
22-R1"	86	VA 22 R1	256	10	20
28-R1"	90	VA 28 R1	394	4	16
35-R1 1/4"	100,5	VA 35 R114	544	4	16
42-R1 1/2"	108	VA 42 R112	677	2	8
54-R2"	121	VA 54 R2	939	2	4



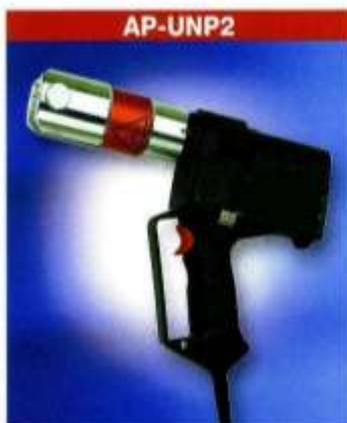
AP-UAP2

**Punzoniera AP-UAP2
Batteria-idraulico, 12 V**

- Peso leggero, design e costruzione compatta, solo approssimativamente 3,9 Kg con batteria inclusa
- Design ergonomico (si usa con 1 mano)
- Affidabile, forza propulsiva costante di almeno 32 kN
- Minori tempi di pressione (dipende dal Ø della condotta, circa 5-7")
- Il pistone si ritrae automaticamente: dopo il raggiungimento della pressione operativa il motore si arresta
- Manutenzione e avvisi di malfunzionamento sono controllati da un microprocessore
- La ganaschia si muove a 360°
- Cassetta inclusa

**Pressing Tool AP-UAP2
(battery-hydraulic, 12 V)**

- lightweight, compact design and construction, only approx. 3,9 kg incl. battery
- ergonomic handle design (one hand)
- reliable, constant thrust of at least 32 kN
- short pressure time (depending on pipe dia., approx. 5-7 sec.)
- automatic piston retraction after reaching operating pressure, motor cut-off
- maintenance and mal-function warnings micro-processor-controlled
- 360° moveable jaw holder
- incl. case



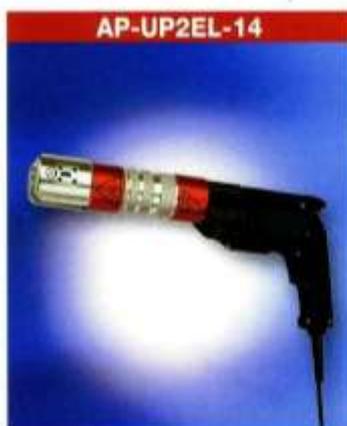
AP-UNP2

**Punzoniera AP-UNP2
Elettrico-idraulica, 230 V**

- Combina tutti i vantaggi della UAP2
- Non controllata da microprocessore
- L'alternativa idraulica a basso costo alla UAP2, per presa 230V
- Peso approssimato solo 3,5 Kg
- La ganaschia si muove a 360°
- Il pistone si ritrae automaticamente; dopo il raggiungimento della pressione operativa il motore si arresta
- Cassetta inclusa, disponibile anche a 110V

**Pressing Tool AP-UNP2
(electro-hydraulic, 230 V)**

- combines all the advantages of the UAP2
- without micro-processor control
- the hydraulic low-price alternative to UAP2 for 230 V
- weight only approx. 3,5 kg
- 360° moveable jaw holder
- automatic piston retraction after reaching operating pressure
- incl. case, also available in 110 V



AP-UP2EL-14

**Punzoniera AP-UP2EL-14
Elettro-meccanica, 230 V**

- Tecnologia testata, affidabile e veloce
- Con ganaschia di chiusura a pressione zigrinata e secondo anello di trattenimento per incrementare la sicurezza
- Forza propulsiva costante di minimo 32 kN
- Peso approssimato solo 4,6 Kg
- 750W (83 Db)
- Basso tempo di pressaggio (circa 3-4")
- Lunghezza del cavo 450cm
- Cassetta inclusa, disponibile anche a 110V

**Pressing Tool AP-UP2EL-14
(electro-mechanical, 230 V)**

- tried and tested technology, reliable and fast
- with knurled pressing jaw holder and 2nd retaining ring for improved safety
- constant thrust of at least 32 kN
- weight only approx. 4,6 kg
- 750 W (83 dB)
- short pressing time, only approx. 3-4 sec.
- cable length 450 cm
- incl. case, also available in 110 V



Opzionalmente disponibili anche come set di ganasche di pressione

**Ganasce
Pressing jaws**

- Ganasce di pressione per sistemi in acciaio INOX
- Pressing jaws for stainless steel systems

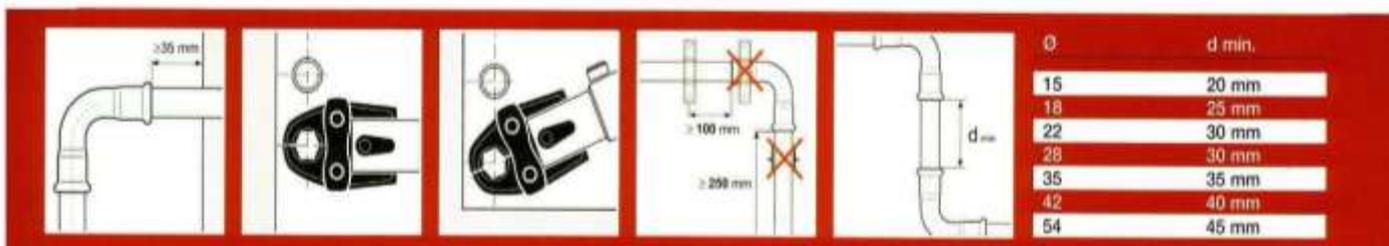
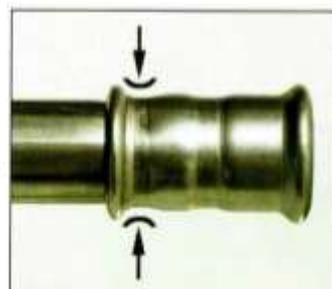
Ø	AP-No.
15	PZ15-4L
18	PZ18-4L
22	PZ22-4L
28	PZ28-4L
35	PZ35-4L
42	PZ42-4L
54	PZ54-4L



■ Indicazioni di montaggio



- Tagliare il tubo utilizzando utensili appropriati che eviteranno il rischio di deformazione. Per esempio, il taglio con macchine a ossigeno e l'uso di un disco da molare non sono raccomandati.
- Con attenzione levare il filo al tubo, sia internamente che esternamente, come possibili sbavature residue possono danneggiare l'O-Ring e compromettere la tenuta delle connessioni
- Controllare la corretta posizione dell'O-Ring dentro la camera toroidale e lubrificarlo con acqua e sapone. Non utilizzare olio o grasso
- Inserire il tubo nel raccordo e pressarlo attraverso una leggera rotazione fino a che sia completamente reinnestato, poi fissare la corretta posizione tra di loro usando un pennarello indelebile al fine di vedere possibili movimenti prima della pressione
- Dotare lo strumento di pressione con l'apposita ganaschia corrispondente al diametro del raccordo che deve essere pressato. Regolare l'utensile di pressaggio in modo corretto così che la camera toroidale sia dentro il proprio alloggiamento della ganaschia.
- Eseguire il processo di pressione fino a che le ganasce vengano a contatto
- Per favore, osservare:



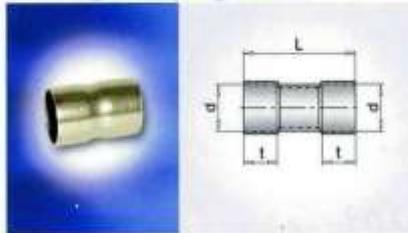
- Cut the pipe using suitable tools that will avoid the risk of buckling. For example, the machine oxygen cutting and the use of a disc grinding wheel are not recommended.
- Carefully deburr the pipe, both internally and externally, as a possible residual burr could damage the O-ring and compromise the connection tightness.
- Check the correct position of the O-ring inside the toroidal chamber and lubricate it with water or soap. Do not use oil or grease at all.
- Put the pipe into the fitting and push it through a slight rotation until it's completely restricted then fix the correct position between them using a marking pen in order to see possible movements before pressing.
- Provide the pressing tool with the suitable jaw corresponding the diameter of the fitting to be pressed. Set the pressing tool in a correct way so that the toroidal chamber is inside the proper housing of the jaw. Carry out the pressing process until the jaw-halves come in contact.



Per la saldatura forte dei nostri raccordi a saldare in acciaio inox noi raccomandiamo una lega per brasatura argentata L-Ag 56 in Ni senza Cadmio, conforme alla DIN 8513. Temperatura di lavoro 700°C. Lunghezze e dimensioni per le bacchette di brasatura e flusso deca-pante a richiesta

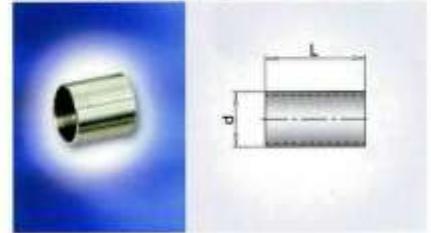
For the hard-soldering of our soldering fittings in stainless-steel, we recommend a silver hard solder L-Ag 56 In Ni without cadmium, according to DIN 8513. Working temperature about 700°C. Lengths and dimensions for solder sticks and flux powder on request.

■ **Connettore femmina dritto**
Verbinder innen
Straight coupling female



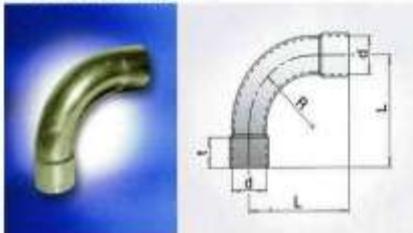
d	t	L	LF-No.
10	9	24	VI 10
12	10	26	VI 12
15	12	30	VI 15
18	14	34	VI 18
22	17	40	VI 22
28	20	46	VI 28
35	25	56	VI 35
42	29	64	VI 42

■ **Connettore maschio dritto**
Verbinder aussen
Straight coupling male



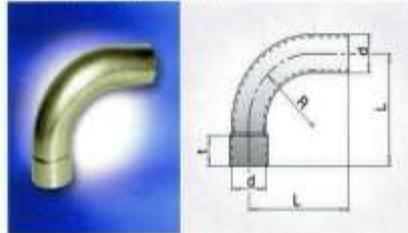
d	L	LF-No.
10	24	VA 10
12	26	VA 12
15	30	VA 15
18	34	VA 18
22	40	VA 22
28	46	VA 28
35	56	VA 35
42	64	VA 42

■ **Curva 90° femmina**
Winkel 90° innen
Bend female



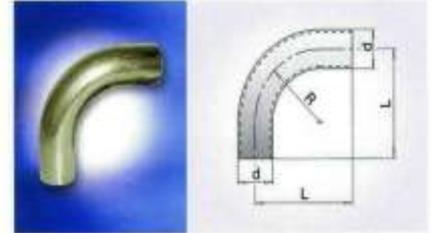
d	t	L	R	LF-No.
10	9	30,5	20	WI 10
12	10	35,5	24	WI 12
15	12	41,5	28	WI 15
18	14	47,5	32	WI 18
22	17	56,5	38	WI 22
28	20	72,0	50	WI 28
35	25	95,0	68	WI 35
42	29	112,0	80	WI 42

■ **Curva 90° femmina/maschio**
Winkel 90° innen-aussen
Bend female-male



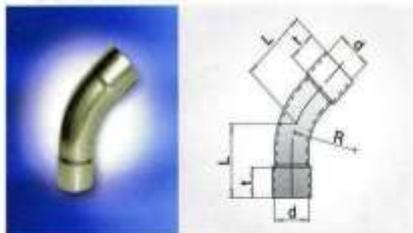
d	t	L	R	LF-No.
10	9	31	20	WIA 10
12	10	36	24	WIA 12
15	12	42	28	WIA 15
18	14	48	32	WIA 18
22	17	57	38	WIA 22
28	20	72	50	WIA 28
35	25	95	68	WIA 35
42	29	111	80	WIA 42

■ **Curva 90° maschio**
Winkel 90° aussen
Bend male



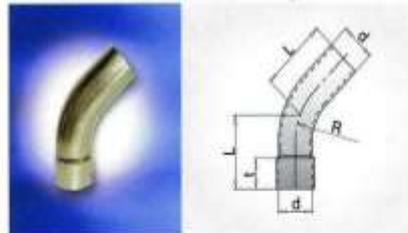
d	L	R	LF-No.
10	31	20	WA 10
12	36	24	WA 12
15	42	28	WA 15
18	48	32	WA 18
22	57	38	WA 22
28	72	50	WA 28
35	95	68	WA 35
42	111	80	WA 42

■ **Curva 45° femmina**
Krümmen 45° innen
Bend female



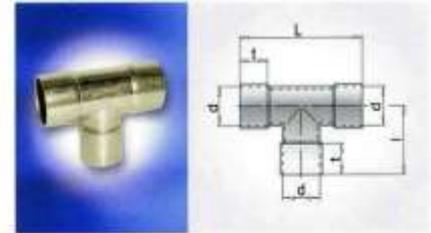
d	t	L	R	LF-No.
10	9	19	20	K45I 10
12	10	28	24	K45I 12
15	12	30	28	K45I 15
18	14	33	32	K45I 18
22	17	38	38	K45I 22
28	20	48	50	K45I 28
35	25	65	68	K45I 35
42	29	77	80	K45I 42

■ **Curva 45° maschio/femmina**
Krümmen 45° innen-aussen
Bend male-female



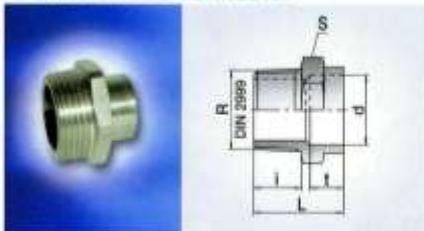
d	t	L	R	LF-No.
10	9	19	20	K45IA 10
12	10	28	24	K45IA 12
15	12	30	28	K45IA 15
18	14	33	32	K45IA 18
22	17	38	38	K45IA 22
28	20	48	50	K45IA 28
35	25	65	68	K45IA 35
42	29	77	80	K45IA 42

■ **Pezzo a T femmina**
T-Stück innen
Equal T female



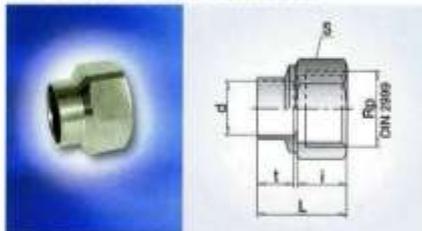
d	t	L	I	LF-No.
10	9	38	14,0	TI 10
12	10	42	21,0	TI 12
15	12	49	24,5	TI 15
18	14	56	28,0	TI 18
22	17	66	33,0	TI 22
28	20	80	40,0	TI 28
35	25	99	49,5	TI 35
42	29	114	57,0	TI 42

Connettore a vite maschio
Einschraubstutzen
Male thread connector



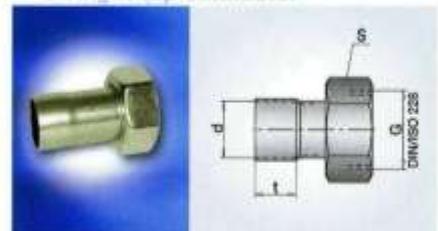
d x R DIN2999	t	i	L	S	LF-No.
10 x R 1/4"	2	9,0	19	17	ESI 10 R 14
10 x R 3/8"	8	10,0	20	19	ESI 10 R 38
12 x R 3/8"	10	10,0	21	19	ESI 12 R 38
12 x R 1/2"	10	11,0	23	22	ESI 12 R 12
15 x R 1/2"	11	11,0	23	22	ESI 15 R 12
18 x R 1/2"	13	11,0	26	22	ESI 18 R 12
18 x R 3/4"	13	13,0	26	27	ESI 18 R 34
22 x R 3/4"	16	13,0	32	27	ESI 22 R 34
22 x R 1"	16	13,5	33	36	ESI 22 R 1
28 x R 1"	19	13,5	35	36	ESI 28 R 1
35 x R 1 1/4"	22	16,0	43	46	ESI 35 R 114
42 x R 1 1/2"	24	17,0	48	47	ESI 42 R 112

Connettore a vite femmina
Aufschraubmuffe
Female thread connector



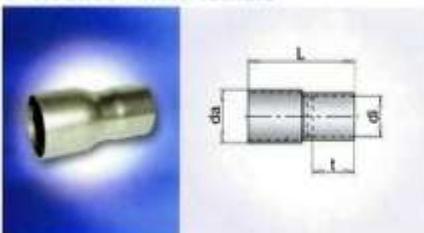
d x Rp DIN2999	t	i	L	S	LF-No.
10 x 1/4"	8	11	21	17	AMI 10 Rp 14
10 x 3/8"	8	13	23	19	AMI 10 Rp 38
12 x 3/8"	10	13	24	19	AMI 12 Rp 38
12 x 1/2"	10	15	26	24	AMI 12 Rp 12
15 x 1/2"	11	15	27	24	AMI 15 Rp 12
18 x 1/2"	13	15	29	24	AMI 18 Rp 12
18 x 3/4"	13	17	31	30	AMI 18 Rp 34
22 x 3/4"	16	17	34	30	AMI 22 Rp 34
22 x 1"	16	18	36	37	AMI 22 Rp 1
28 x 1"	16	18	36	37	AMI 28 Rp 1
35 x 1 1/4"	22	21	45	50	AMI 35 Rp 114
42 x 1 1/2"	24	23	50	52	AMI 42 Rp 112

Connettore diretto a valvola
Verschraubung 2-teilig
Straight tap connector



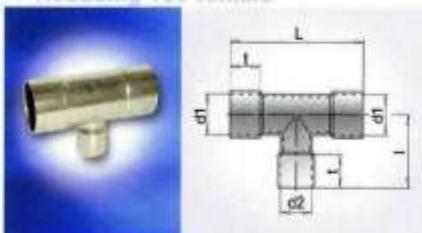
d x G	t	S	LF-No.
12 x 3/8"	10	18	VSI 12 G 38
12 x 1/2"	10	18	VSI 12 G 12
15 x 1/2"	12	18	VSI 15 G 12
18 x 1/2"	14	18	VSI 18 G 12
18 x 3/4"	14	18	VSI 18 G 34
22 x 3/4"	17	18	VSI 22 G 34
22 x 1"	17	36	VSI 22 G 1
28 x 1"	20	36	VSI 28 G 1
28 x 1 1/4"	20	36	VSI 28 G 114
35 x 1 1/4"	25	36	VSI 35 G 114
42 x 1 1/2"	29	36	VSI 42 G 112

Riduttore maschio/femmina
Reduzier Verbinder aussen-innen
Reducer male-female



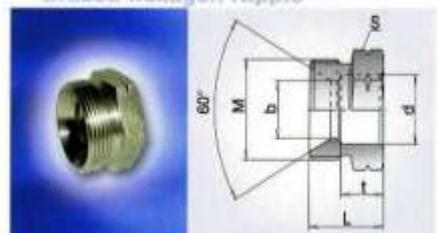
da > di	t	L	LF-No.
12 x 10	9	25	RVAI 12 10
15 x 12	11	37	RVAI 15 12
18 x 12	11	40	RVAI 18 12
18 x 15	13	40	RVAI 18 15
22 x 12	11	44	RVAI 22 12
22 x 15	13	49	RVAI 22 15
22 x 18	13	47	RVAI 22 18
28 x 12	10	40	RVAI 28 12
28 x 15	12	45	RVAI 28 15
28 x 18	14	52	RVAI 28 18
28 x 22	17	59	RVAI 28 22
35 x 28	20	62	RVAI 35 28
42 x 28	20	67	RVAI 42 28
42 x 35	23	70	RVAI 42 35

Riduttore a T femmina
Reduzier T-Stück innen
Reducing Tee female



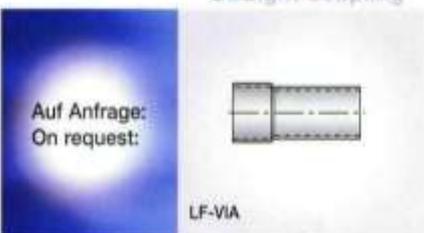
d1 x d2 x d3	T	t	L	l	LF-No.
15 x 12 x 15	12	10	49	22,5	TRI 15 12
18 x 12 x 18	14	10	56	24,0	TRI 18 12
18 x 15 x 18	14	12	56	26,0	TRI 18 15
22 x 12 x 22	17	10	66	28,0	TRI 22 12
22 x 15 x 22	17	12	66	28,0	TRI 22 15
22 x 18 x 22	17	14	66	30,0	TRI 22 18
28 x 15 x 28	20	12	80	31,0	TRI 28 15
28 x 18 x 28	20	14	80	33,5	TRI 28 18
28 x 22 x 28	20	17	80	37,0	TRI 28 22
35 x 15 x 35	25	12	95	33,0	TRI 35 15
35 x 18 x 35	25	14	95	35,0	TRI 35 18
35 x 22 x 35	25	17	95	36,5	TRI 35 22
35 x 28 x 35	25	20	99	43,5	TRI 35 28
42 x 15 x 42	29	12	86	37,0	TRI 42 15
42 x 18 x 42	29	14	86	39,0	TRI 42 18
42 x 22 x 42	29	17	86	41,0	TRI 42 22
42 x 28 x 42	29	20	86	44,0	TRI 42 28
42 x 35 x 42	29	18	86	41,0	TRI 42 35

Raccordo filettato esagonale brasato
Stutzen DIN 7633 Form D
Braze hexagon Nipple



Serie M	b	L	S	t	d	LF-No.
3LL M10 x 1	2,5	13,0	10	6,5	3,1	ST 3
4LL M10 x 1	3,0	15,5	10	6,5	4,1	ST 4
5LL M10 x 1	3,0	15,5	10	6,5	5,1	ST 5
6LL M12 x 1,5	4,0	16,0	12	8,0	6,1	ST 6
8LL M14 x 1,5	6,0	16,0	14	8,0	8,1	ST 8
10LL M16 x 1,5	8,0	17,0	17	9,0	10,1	ST 10
12LL M18 x 1,5	10,0	18,0	19	10,0	12,1	ST 12
15LL M22 x 1,5	13,0	20,0	22	11,0	15,1	ST 15
18LL M26 x 1,5	16,0	21,0	27	12,0	18,1	ST 18
22LL M30 x 1,5	20,0	21,0	30	12,0	22,1	ST 22
28LL M38 x 1,5	26,0	26,0	41	16,0	28,1	ST 28
35LL M45 x 1,5	33,0	26,0	46	16,0	35,2	ST 35
42LL M52 x 1,5	40,0	28,0	55	18,0	42,2	ST 42

Connettore diretto
Verbinder
Straight coupling



LF-VIA

Tubo curvo 45°
Krümmen 45°
Bend male



LF-K45A

Pezzo a T maschio
T-Stück aussen
Equal Tee male



LF-TA

Pezzo a croce maschio
Kreuz aussen
Equal Cross male



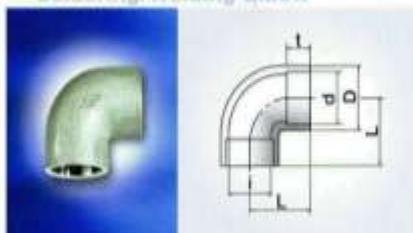
LF-KA

Auf Anfrage:
On request:

Raccordi a saldare

Soldering/Welding Fittings

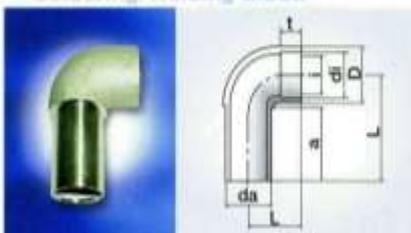
Gomiti 90° a saldare Feinguss-Löt-/Schweiss Winkel Soldering/Welding Elbow



Ø	d	L	t	D	i	sf-No.
6	6,1	11	4	9	4	806 FGi 6
8	8,1	11	4	11	6	806 FGi 8
10	10,1	14	5	14	7	806 FGi 10
12	12,1	16	6	16	9	806 FGi 12
15	15,1	19	7	19	13	806 FGi 15
18	18,1	23	9	22	15	806 FGi 18
22	22,1	28	11	26	19	806 FGi 22
28	28,1	34	13	32	24	806 FGi 28
35	35,1	45	18	39	31	806 FGi 35
42	42,1	52	22	46	38	806 FGi 42

Werkstoff / Material: 1.4408 AISI 316

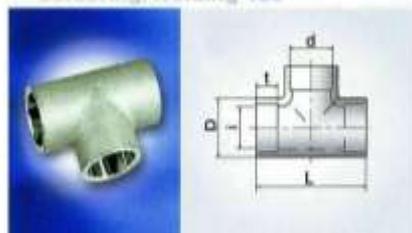
Curva 90° a saldare Feinguss-Löt-/Schweiss Winkel Soldering/Welding Elbow



Ø	di	da	L	t	a	D	i	sf-No.
6	5,9	6,1	24	4	17	9	4	664 FGi 6
8	7,9	8,1	28	4	20	11	6	664 FGi 8
10	9,9	10,1	33	5	23	13	7	664 FGi 10
12	11,9	12,1	37	6	24	16	9	664 FGi 12
15	14,9	15,1	43	7	28	19	12	664 FGi 15
18	17,9	18,1	48	9	30	22	15	664 FGi 18
22	21,9	22,1	54	11	34	26	19	664 FGi 22
28	27,9	28,1	62	13	40	32	25	664 FGi 28

Werkstoff / Material: 1.4408 AISI 316

T a saldare Feinguss-Löt-/Schweiss T-Stück Soldering/Welding Tee



Ø	d	L	t	D	i	sf-No.
6	6,1	20	4	9	4	807 FGi 6
8	8,1	22	4	11	6	807 FGi 8
10	10,1	26	5	13	7	807 FGi 10
12	12,1	32	6	16	9	807 FGi 12
15	15,1	38	7	19	12	807 FGi 15
18	18,1	46	9	22	15	807 FGi 18
22	22,1	56	11	26	19	807 FGi 22
28	28,1	68	13	32	25	807 FGi 28
35	35,1	90	18	39	31	807 FGi 35
42	42,1	104	22	46	38	807 FGi 42

Werkstoff / Material: 1.4408 AISI 316

Accessori Zubehör Additional Components

Klammer-Holzschraube Spike screw single



Rohr-Ø	L	C	d	RZ-No.
10	25	7	3,9	ST 10
12	25	7	3,9	ST 12
15	35	7	4,8	ST 15
18	35	7	4,8	ST 18
22	35	7	4,8	ST 22
28	35	7	4,8	ST 28
35	45	9	6,3	ST 35
42	45	9	6,3	ST 42

Collare per tubo su vite da legno

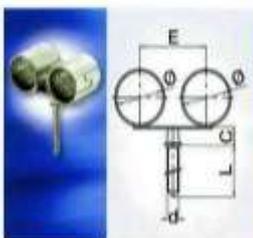
Klammer-Holzschraube lang Spike screw single



Rohr-Ø	L	C	d	RZ-No.
10				PT 10
12				PT 12
15	35	13	4,8	PT 15
18	35	13	4,8	PT 18
22	35	13	4,8	PT 22
28	35	13	4,8	PT 28
35	45	13	6,3	PT 35
42	45	13	6,3	PT 42

Collare per tubo su vite da legno lunga

Doppelklammer Holzschraube Spike screw double



Rohr-Ø	L	C	d	E	RZ-No.
10	25	8,5	3,9	35	DT 10
12	25	8,5	3,9	35	DT 12
15	35	8,0	4,8	35	DT 15
18	35	8,0	4,8	35	DT 18
22	35	8,0	4,8	35	DT 22

doppio collare per tubo su vite da legno

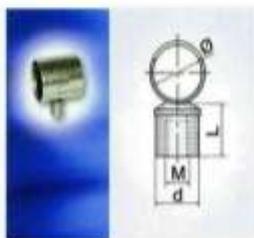
Metrische Einschraubklammer Metric male thread



Rohr-Ø	L	C	M	RZ-No.
10	12	7	5	MM 10
12	12	7	5	MM 12
15	12	6	6	MM 15
18	12	6	6	MM 18
22	12	6	6	MM 22
28	12	6	6	MM 28
35	16	10	8	MM 35
42	16	10	8	MM 42

Collare per tubo c/ filetto metrico est.

Metrische Buchsenklammer Metric female thread



Rohr-Ø	L	C	M	RZ-No.
10	10	5	9	MH 10
12	10	5	9	MH 12
15	12	6	10	MH 15
18	12	6	10	MH 18
22	12	6	10	MH 22
28	12	6	10	MH 28
35	15	8	12	MH 35
42	15	8	12	MH 42

Collare per tubo c/ filetto metrico int.

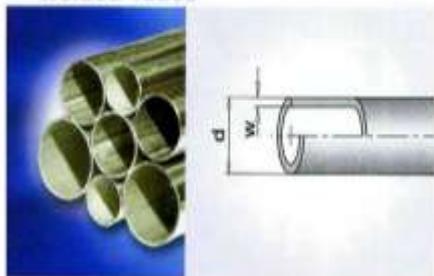


Anche con PTFE

Richiedete i nostri cataloghi speciali e prospetti

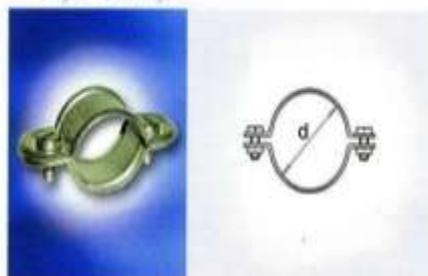


Tubi saldati
Geschweisste Rohre
 Welded Tubes



d	w	PN	kg/m	LF-No.	AISI 304	AISI 316
10 +0,06-	0,6	100	0,141	R 10 06	-2E	-4E
12 +0,06-	0,6	100	0,171	R 12 06	-2E	-4E
15 +0,06-	0,6	70	0,216	R 15 06	-2E	-4E
18 +0,06-	0,7	70	0,303	R 18 07	-2E	-4E
22 +0,06-	0,7	60	0,373	R 22 07	-2E	-4E
28 +0,06-	0,8	50	0,545	R 28 08	-2E	-4E
35 +0,07-0,05	1,0	50	0,851	R 35 10	-2E	-4E
42 +0,07-0,05	1,2	50	1,230	R 42 12	-2E	-4E
54 +0,07-0,05	1,2	30	1,470	R 54 12	-2E	-4E

Fascetta stringitubo
Rohrschelle
 Pipe Clamps



d	RZ-No.
28 mm	RS 28
35 mm	RS 35
42 mm	RS 42
54 mm	RS 54

Fascetta stringitubo c/presa femmina
Rohrschelle mit Buchse
 Pipe Clamps with bush



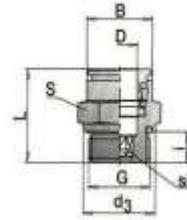
d	RZ-No.
28 mm	RSB 28
35 mm	RSB 35
42 mm	RSB 42
54 mm	RSB 54

Estremità dritta filettata
Gerade Einschraubverschraubung, kegelig
 Taper Stud connection, male



D	R	B	i	L	S	PI-Nr.
4	1/8	9	7,5	15,5	10	MC m4R18
4	1/4	9	11,0	20,0	14	MC m4R14
6	1/8	12	7,5	20,5	12	MC m6R18
6	1/4	12	11,0	20,0	14	MC m6R14
8	1/8	14	7,5	24,5	14	MC m8R18
8	1/4	14	11,0	23,0	14	MC m8R14
10	1/4	16	11,0	30,0	16	MC m10R14
10	3/8	16	11,5	23,5	17	MC m10R38
12	3/8	18	11,5	27,0	18	MC m12R38
12	1/2	18	14,0	27,0	22	MC m12R12

Estremità dritta, femmina
Gerade Einschraubverschraubung, zylindrisch
 Parallel Stud connection, male



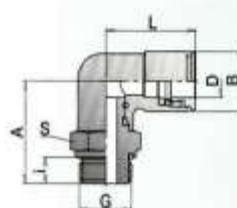
D	G	B	d3	i	L	S	si	PI-Nr.
4	M5	9	8	4,0	19,0	9	-	MC m4M5
4	1/8	9	13	5,0	16,0	13	3	MC m4G18
6	1/8	12	13	5,0	19,0	13	4	MC m6G18
6	1/4	12	16	6,5	18,5	16	4	MC m6G14
8	1/8	14	13	5,0	22,5	14	6	MC m8G18
8	1/4	14	16	6,5	21,0	18	6	MC m8G14

Angolare orientabile filettato
Schwenkbare Winkelverschraubung, kegelig
 Male Swivelling Elbow



D	R	B	i	A	L	S	PI-Nr.
4	1/8	9	7,5	17,5	17,0	10	MSE m4R18
6	1/8	12	7,5	20,0	21,5	13	MSE m6R18
6	1/4	12	11,0	24,0	21,5	14	MSE m6R14
8	1/8	14	7,5	20,0	22,0	13	MSE m8R18
8	1/4	14	11,0	24,0	22,0	14	MSE m8R14
10	1/4	16	11,0	26,5	25,5	16	MSE m10R14
10	3/8	16	11,5	27,0	25,5	17	MSE m10R38
12	3/8	18	11,5	30,5	28,0	20	MSE m12R38
12	1/2	18	14,0	33,5	28,0	22	MSE m12R12

Angolare orientabile filettato, parallelo
Schwenkbare Winkelverschraubung, zylindr.
 Parallel Swivelling Elbow, male



D	G	B	i	A	L	S	PI-Nr.
4	M5	9	4,0	14	17,0	9	MSE m4M5
4	1/8	9	5,0	16	17,0	13	MSE m4G18
6	1/8	12	5,0	18	21,5	13	MSE m6G18
6	1/4	12	6,5	20	21,5	16	MSE m6G14
8	1/8	14	5,0	18	22,0	13	MSE m8G18
8	1/4	14	6,5	20	22,0	16	MSE m8G14

Raccordo a T orientabile, filettato
Schwenkbare T-Verschraubung, kegelig
 Swivelling Tee, male



D	R	B	i	A	L	S	PI-Nr.
4	1/8	9	7,5	21,5	34	10	MST m4R18
6	1/8	12	7,5	24,5	42	13	MST m6R18
6	1/4	12	11,0	28,5	42	14	MST m6R14
8	1/8	14	7,5	24,5	43	13	MST m8R18
8	1/4	14	11,0	28,5	43	14	MST m8R14
10	1/4	16	11,0	32,0	50	16	MST m10R14
10	3/8	16	11,5	32,5	50	18	MST m10R38

Raccordo a T orientabile, parallelo
Schwenkbare T-Verschraubung, zylindrisch
 Swivelling Tee, parallel



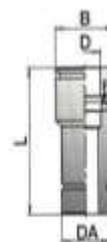
D	G	B	i	A	L	S	PI-Nr.
4	M5	9	4,0	18,0	34	9	MST m4M5
4	1/8	9	5,0	20,0	34	13	MST m4G18
6	1/8	12	5,0	22,5	42	13	MST m6G18
6	1/4	12	6,5	24,5	42	16	MST m6G14
8	1/8	14	5,0	22,5	43	13	MST m8G18
8	1/4	14	6,5	24,5	43	16	MST m8G14

Connettore dritto
Gerade Einsteckverbindung
 Straight connector



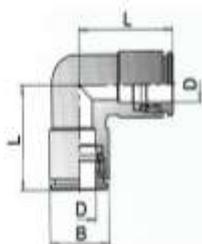
D	D	B	L	PI-Nr.
4	4	9	27,0	V m4
6	6	12	32,5	V m6
8	8	14	33,0	V m8
10	10	16	37,5	V m10
12	12	18	39,5	V m12

Riduzione
Reduzierstück
 Reducer



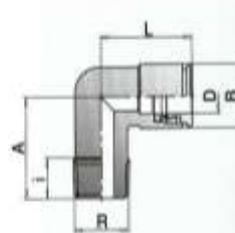
D	DA	B	L	PI-Nr.
4	6	9	31,0	R m4m6
6	8	12	33,0	R m6m8
8	10	14	34,5	R m8m10

Angolare
Einsteck-Winkel
 Elbow



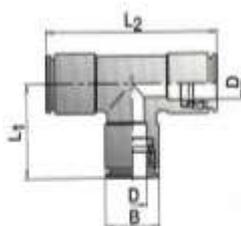
D	B	L	PI-Nr.
4	9	17	E m4
6	12	20	E m6
8	14	21	E m8
10	16	25	E m10
12	18	27	E m12

Angolare maschio soglio
Winkelverschraubung, kegelig
 Taper Elbow, male



D	R	B	i	A	L	PI-Nr.
4	1/8	9	7,5	16	17	ME m4R18
6	1/8	12	7,5	16	20	ME m6R18
6	1/4	12	11,0	20	20	ME m6R14
8	1/8	14	7,5	17	21	ME m8R18
8	1/4	14	11,0	20	21	ME m8R14

Pezzo a T a incastro
Einsteck-T-Stück
 Tee



D	B	L1	L2	PI-Nr.
4	9	17	34	T m4
6	12	20	40	T m6
8	14	21	42	T m8
10	16	25	50	T m10
12	18	27	54	T m12

Werkstoffe Materials	Materiali	Gewinde Thread	Filetto	Normangabe Norm reference Normativa	Coppia di serraggio in Nm				
					M5	1/8	1/4	3/8	1/2
Körper und Lösering: Body and release ring:	Edelstahl AISI 316L Stainless steel AISI 316L		Filettato a Gas	UNI-ISO 7/1		10/12	14/16	16/18	18/20
Spannzange: Gripping collet:	Edelstahl AISI 301 Stainless steel AISI 301		Filettato a gas ricoperto al teflon	UNI-ISO 7/1		5/6	8/10	10/12	16/18
Stützring: Back ring:	Edelstahl AISI 316L Stainless steel AISI 316L		Filettato a gas parallelo con O-Ring	UNI-ISO 228/1		5/6	8/10	10/12	12/14
Schutzring: Protection ring:	Edelstahl AISI 316L Stainless steel AISI 316L		Filettato a gas parallelo con anello di plastica	UNI-ISO 228/1		5/6	6/7	8/10	10/12
O-Ring: O-ring:	Viton Viton		Filetto metrico	ISO R/262	1/1,5				

Dati tecnici

Tubi raccomandati: PVDF, Tubi teflonati e in acciaio inox (per l'assemblaggio dei tubi rigidi vedere le istruzioni)

Tolleranza accettabile dei tubi: +/- 0,05mm fino a 10mm ; +/- 0,10mm da diametro 10 a diametro 12mm

Pressioni accettabili: dipende a seconda del tipo di tubo utilizzato e comunque mai oltre 15 Bar

Range di temperatura accettabile: da -20°C / 150°C dipende dai materiali e dai diametri dei tubi usati



Cut the tube square (by means of a hose cutter i.e. our RA 034) making sure that no burrs are thereafter left and that the tube is not oval. In case of use with metal hoses, make a groove all around the tube diameter with a suitable tool. The groove must be made according to the tube diameter so that the fitting collect can better grip onto it. Insert the tube into the fitting until it bottoms. Tuberelease: While pressing on the release ring, pull out the tube from the fitting.