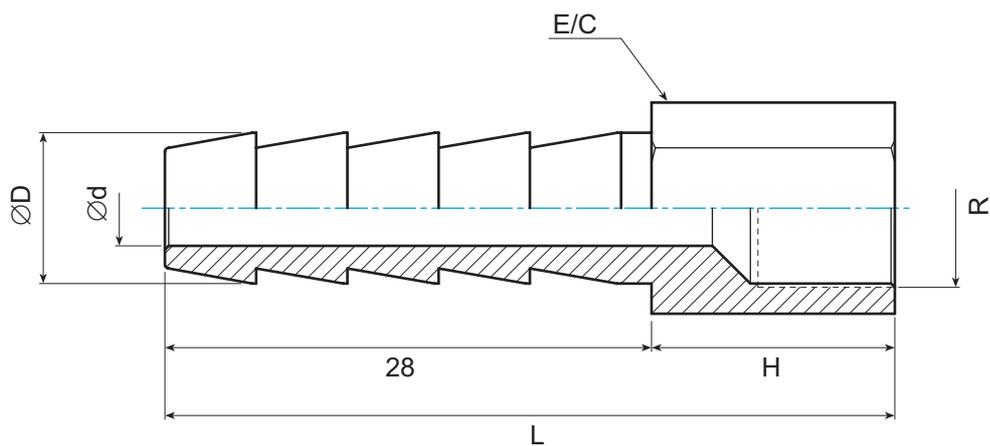
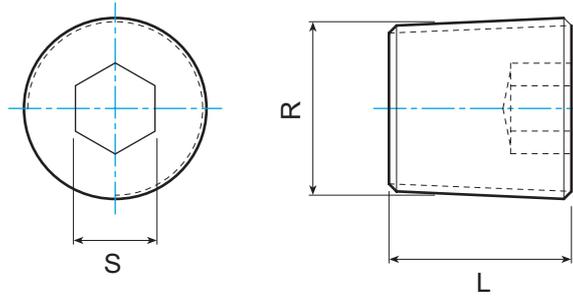


R	d	E/C	H	L
Rosca 1/8" Gas	6	14	7	49
Rosca 1/4" Gas	7	14	7	49
Rosca 3/8" Gas	8	17	10	52



R	d	D	E/C	H	L
Rosca 1/8" Gas	7	13	14	15	43
Rosca 1/4" Gas	7	13	16	15	43
Rosca 3/8" Gas	10	15	20	20	48

TAPON ROSCA CONICA



✉ Ejem: Tapón TC/R / Tapón 1/8" Gas
Ex: TC/R

R	S	L
Rosca 1/8" Gas	5	8
Rosca 1/4" Gas	6	10
Rosca 3/8" Gas	10	12
Rosca 1/2" Gas	10	12

TALKOB®

MATERIAL

MATERIAL

MATERIEL

Body: Brass	Gehäuse: Messing	Corps: Laiton
Balls and springs: Stainless steel	Kugeln und Federn: Rostfreier Stahl	Billes et ressort: Inox
Seal: Viton/FKM	Dichtungen: Viton/FKM	Joints: Viton/FKM
Max working temperature: 200 C	Max. Betriebstemperatur: 200 C	Températures d'utilisation maxi: 200 C
Max working pressure: 20 Bar	Max. Betriebsdruck: 20 Bar	Pression d'utilisation maxi: 20 Bar

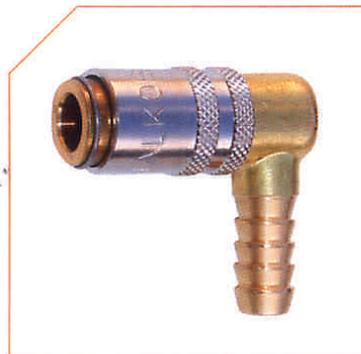
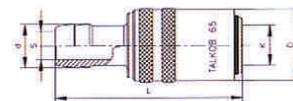
 Euro Program / Euro Programm / Programme d'euro Series / Serie / Série 65 - 90 - 20	Page / Seite / Page	4
 International Program / Internationales Programm / Programme International Series / Serie / Série 70 - 95 - 50	Page / Seite / Page	8
 French Program / Französisches Programm / Programme Français Series / Serie / Série 80 - 120	Page / Seite / Page	11
Hoses / Schläuche / Tuyaux	Page / Seite / Page	13
Fittings / Zubehör / Accessoires	Page / Seite / Page	14



TL..



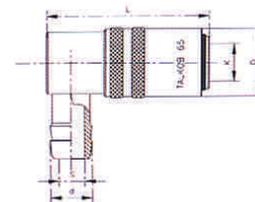
S	Series	No.	No.	D	L	d	K
6	65	TL6510	TL6510OV	17	49	10	9
9	90	TL9013	TL9013OV	23	56	13	13
13	20	TL2019	TL2019OV	31	90	19	19



TV../90



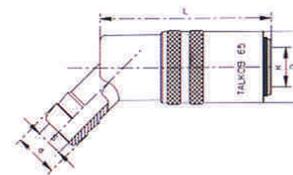
S	Series	No.	No.	D	L	d	K
6	65	TV6510/90	TV6510/90OV	17	48	10	9
9	90	TV9013/90	TV9013/90OV	23	53	13	13
13	20	TV2019/90	TV2019/90OV	31	78	19	19



TV../45



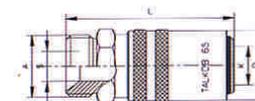
S	Series	No.	No.	D	L	d	K
6	65	TV6510/45	TV6510/45OV	17	48	10	9
9	90	TV9013/45	TV9013/45OV	23	56	13	13
13	20	TV2019/45	TV2019/45OV	31	78	19	19



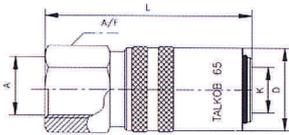
TU..



S	Series	No.	No.	D	L	A	K	A/F
6	65	TU65M10	TU65M10OV	17	48	M10X1	9	17
		TU65M14	TU65M14OV			M14X1,5		
		TU651/4	TU651/4OV			1/4" BSPT		
		TU653/8	TU653/8OV			3/8" BSPT		
9	90	TU901/4	TU901/4OV	23	53	1/4" BSPT	13	21
		TU903/8	TU903/8OV			3/8" BSPT		
		TU901/2	TU901/2OV			1/2" BSPT		
13	20	TU201/2	TU201/2OV	31	78	1/2 BSPT	19	30
		TU203/4	TU203/4OV			3/4 BSPT		
		TU20M24	TU20M24OV			M24X1,5		



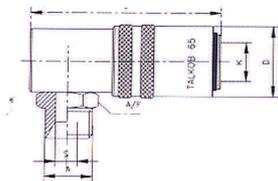
TI..



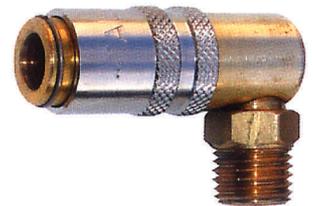
S	Series	No.	No.	D	L	A	K	A/F
6	65	TI651/4	TI651/4OV	17	48	1/4" BSP	9	17
		TI653/8	TI653/8OV			3/8" BSP		19
9	90	TI901/4	TI901/4OV	23	53	1/4" BSP	13	21
		TI903/8	TI903/8OV			3/8" BSP		



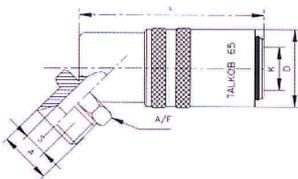
TVU../90



S	Series	No.	No.	D	L	A	K	A/F
6	65	TVU65M14/90	TVU65M14/90OV	17	48	M14X1,5	9	14
		TVU651/4/90	TVU651/4/90OV			R1/4"		
		TVU653/8/90	TVU653/8/90OV			R3/8"		17



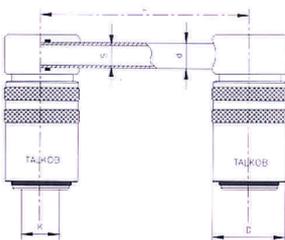
TVU../45



S	Series	No.	No.	D	L	A	K	A/F
6	65	TVU65M14/45	TVU65M14/45OV	17	48	M14X1,5	9	14
		TVU651/4/45	TVU651/4/45OV			R1/4"		
		TVU653/8/45	TVU653/8/45OV			R3/8"		17



TS..



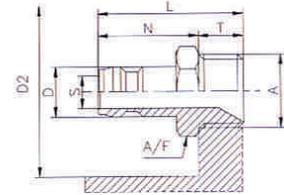
S	Series	No.	D	L	K
6	65	TS65125	17	125	9
		TS65250		250	
		TS65500		500	
8	90	TS90125	23	125	13
		TS90250		250	
		TS90500		500	
12	20	TS20160	31	160	19
		TS20315		315	
		TS20500		500	



TN..



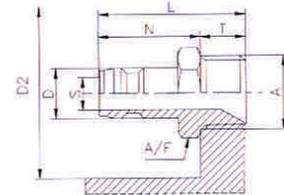
S	Series	No.	No.	D	L	N	A	T	A/F	D ²		
6	65	•	TN651/8	9	26	17	1/8"BSPT	8	11	22		
		•	TN65M10				M10X1					
		•	TN65M14				M14X1,5	14				
		•	TN651/4V				TN651/4	1/4"BSPT				
9	90	•	TN653/8	13	27	17	3/8"BSPT	8	14	26		
		•	TN901/8				1/8"BSPT					
6/9	90	•	TN90M14	13	27	17	M14X1,5	15	14	26		
		•	TN901/4V				TN901/4				1/4"BSPT	
9	90	•	TN90M16	13	27	17	M16X1,5	10	17	26		
		•	TN903/8V				TN903/8				3/8"BSPT	
13	20	•	TN201/2	19	47	35	1/2 BSPT	12	22	35		
		•	TN203/4				3/4 BSPT				16	27
		•	TN20M24				M24X1,5					



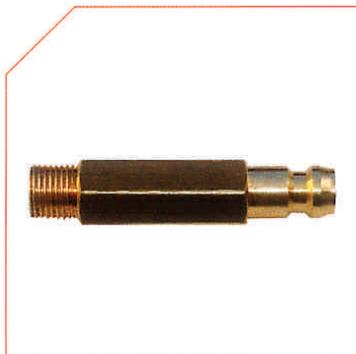
TN..INOX



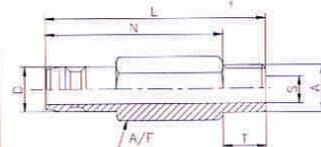
S	Series	No.	D	L	N	A	T	A/F	D ²
6	65	TN651/8INOX	9	26	17	1/8"BSPT	8	11	22
		TN65M10INOX				M10X1			
		TN651/4INOX				1/4"BSPT	14		
9	90	TN901/4INOX	13	27	17	1/4"BSPT	10	17	26
		TN903/8INOX				3/8"BSPT			



TN../50



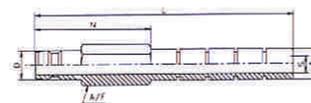
S	Series	No.	D	L	A	N	T	A/F
6	65	TN651/8/50	9	50	1/8"BSPT	43	8	11
		TN65M10/50			M10X1			
		TN651/4/50			1/4"BSPT	44	14	



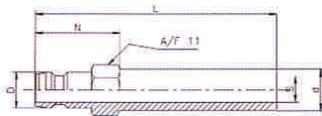
TN../100



S	Series	No.	D	L	A	N	T	A/F
6	65	TN651/8/100	9	100	1/8" BSP	40	60	11
		TN651/4/100			1/4" BSP			
		TN653/8/100			3/8" BSP	43	17	
9	90	TN901/4/100	13	100	1/4" BSP	40	60	14
		TN903/8/100			3/8" BSP			



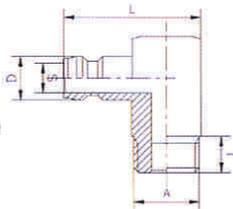
TN..



S	Series	No.	D	L	d	N	A/F
6	65	TN6510/120	9	120	10	21	11
		TN6510/240		240			
		TN6510/360		360			
9	90	TN9014/150	13	150	14	22	15
		TN9014/300		300			
		TN9014/450		450			
13	20	TN2021/500	19	500	21	35	22
		TN2021/800		800			



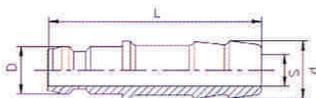
TNV..



S	Series	No.	D	L	A	T
6	65	TNV651/8	9	30	1/8" BSPT	8
		TNV65M10			M10X1	
		TNV651/4			1/4" BSPT	
		TNV653/8			3/8" BSPT	
9	90	TNV901/4	13	36	1/4" BSPT	
		TNV903/8			3/8" BSPT	



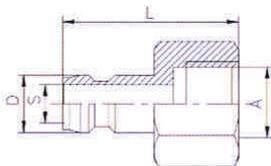
TN..



S	Series	No.	D	L	d
6	65	TN6506	9	34	6
		TN6508			8
		TN6510			10
		TN6513			13
9	90	TN9013	13	35	
13	20	TN2019	19	61	19



TNI..



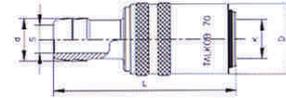
S	Series	No.	D	L	A	A/F
6	65	TNI651/4	9	27	1/4" BSP	16
9	90	TNI901/4	13	33		





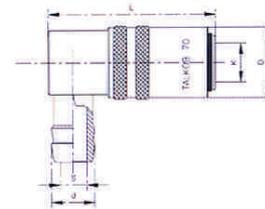
TL..

S	Series	No.	No.	D	L	d	K
6	70	TL7006	TL7006OV	18	51	6	9
		TL7010	TL7010OV			10	
9	95	TL9510	TL9510OV	23	62	10	13
		TL9513	TL9513OV			13	
16	50		TL5019OV	30	85	19	20



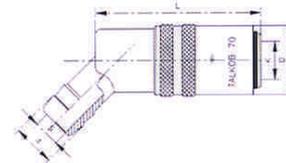
TV../90

S	Series	No.	No.	D	L	d	K
6	70	TV7006/90	TV7006/90OV	18	50	6	9
		TV7010/90	TV7010/90OV			10	
9	95	TV9510/90	TV9510/90OV	23	62	10	13
		TV9513/90	TV9513/90OV			13	
16	50	*	TV5019/90OV	30	75	19	20



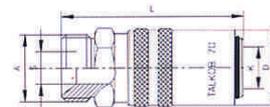
TV../45

S	Series	No.	No.	D	L	d	K
6	70	TV7006/45	TV7006/45OV	18	50	6	9
		TV7010/45	TV7010/45OV			10	
9	95	TV9510/45	TV9510/45OV	23	62	10	13
		TV9513/45	TV9513/45OV			13	
16	50	*	TV5019/45OV	30	75	19	20



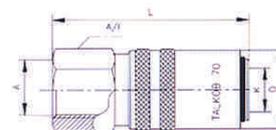
TU..

S	Series	No.	No.	D	L	A	K	A/F
6	70	TU701/4	TU701/4OV	18	50	1/4"BSPT	9	17
		TU703/8	TU703/8OV			3/8"BSPT		
9	95	TU951/4	TU951/4OV	23	62	1/4"BSPT	13	21
		TU953/8	TU953/8OV			3/8"BSPT		
		TU951/2	TU951/2OV			1/2"BSPT		
16	50	*	TU501/2OV	30	78	1/2"BSPT	20	30
			TU503/4OV			3/4"BSPT		

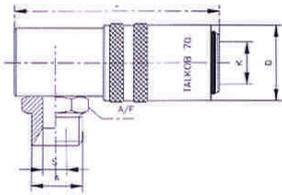


TI..

S	Series	No.	No.	D	L	A	K	A/F
6	70	TI701/8	TI701/8OV	18	50	1/8"BSPT	9	17
		TI701/4	TI701/4OV			1/4"BSPT		
		TI703/8	TI703/8OV			3/8"BSPT		
9	95	TI951/4	TI951/4OV	23	62	1/4"BSPT	13	21
		TI953/8	TI953/8OV			3/8"BSPT		



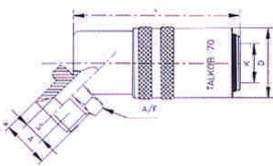
TVU../90



S	Series	No.	No.	D	L	A	K	A/F
6	70	TVU701/4/90	TVU701/4/90OV	18	50	R1/4"	9	17
		TVU703/8/90	TVU703/8/90OV			R3/8"		19



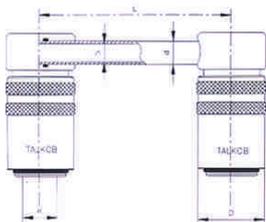
TVU../45



S	Series	No.	No.	D	L	A	K	A/F
6	70	TVU701/4/45	TVU701/4/45OV	18	50	R1/4"	9	17
		TVU703/8/45	TVU703/8/45OV			R3/8"		19



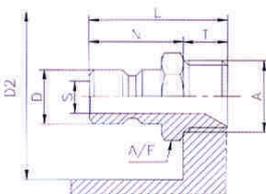
TS..



S	Series	No.	D	L	K
6	70	TS70125	18	125	9
		TS70250		250	
		TS70500		500	
8	95	TS95125	23	125	13
		TS95250		250	
		TS95500		500	
12	50	TS50160	30	160	20
		TS50315		315	
		TS50500		500	



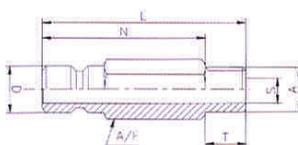
TN..



S	Series	No.	No.	D	L	N	A	T	A/F	D ²			
6	70	•	TN701/8	9	26	16	1/8"BSPT	12	13	22			
		•	TN70M10				M10X1						
		•	TN701/4V				TN701/4				1/4"BSPT	16	26
		•	TN703/8				3/8"BSPT				19	30	
6/9	95	TN951/4V	TN951/4	13	32	20	1/4"BSPT	16	26				
9		•	TN953/8V	TN953/8	24	1/2"BSPT	3/8"BSPT	19	30				
		•	TN951/2	1/2"BSPT			24	37					
16	50	•	TN501/2	20	44	37	1/2"BSPT	15	22	32			
		•	TN503/4				3/4"BSPT	20	29				



TN../50



S	Series	No.	D	L	A	N	T	A/F
6	70	TN701/8/50	9	50	1/8"BSPT	43	8	11
		TN70M10/50			M10X1			
		TN701/4/50			1/4"BSPT			

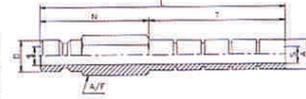




TN../100



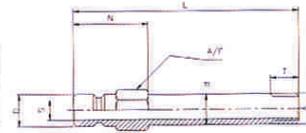
S	Series	No.	D	L	A	N	T	A/F
6	70	TN701/8/100	9	100	1/8" BSP	40	60	11
		TN701/4/100			1/4" BSP			14
		TN703/8/100			3/8" BSP			17
9	95	TN951/4/100	13		1/4" BSP			14
		TN953/8/100			3/8" BSP			17



TN..



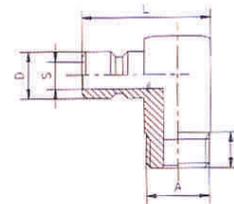
S	Series	No.	D	L	A	N	d	A/F
6	70	TN7010/100	9	100	1/8" BSPT	23	10	11
		TN7010/150		150				
9	95	TN9514/150	13	150	1/4" BSPT	25,5	14	15
		TN9514/250		250				



TNV..



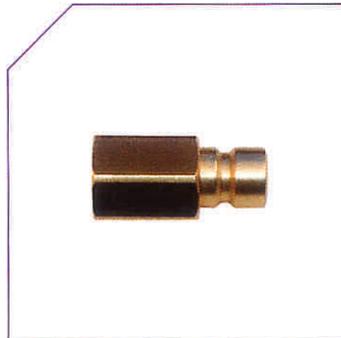
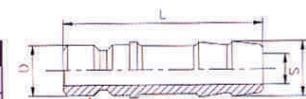
S	Series	No.	D	L	A	T
6	70	TNV701/8	9	30	1/8" BSPT	8
		TNV70M10			M10X1	
		TNV701/4			1/4" BSPT	
		TNV703/8			3/8" BSPT	
9	95	TNV951/4	13	36	1/4" BSPT	
		TNV953/8			3/8" BSPT	



TN..



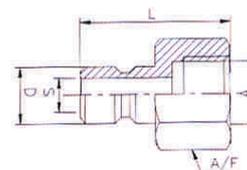
S	Series	No.	D	L	d
6	70	TN7010	9	34	10
9	95	TN9513	13	35	13



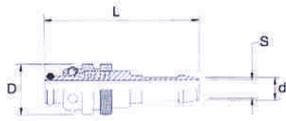
TNI..



S	Series	No.	D	L	A	A/F
6	70	TNI701/8	9	27	1/8" BSP	13
		TNI701/4			1/4" BSP	16
		TNI703/8			3/8" BSP	19
9	95	TNI951/4	13	34	1/4" BSP	16
		TNI953/8			3/8" BSP	19



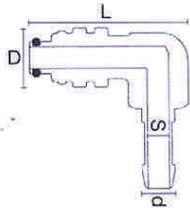
TL..



S	Series	No.	D	L	d
8	80	TL8008	20	65	8
		TL8010			10
		TL8012			12
12	120	TL12013	27,5	77	13
		TL12016			16



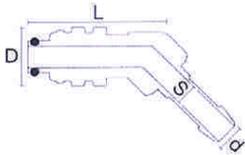
TV../90



S	Series	No.	D	L	d
8	80	TV8010/90	20	55	10
		TV8012/90			12



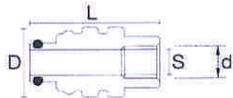
TV../45



S	Series	No.	D	L	d
8	80	TV8010/45	20	55	10
		TV8012/45			12



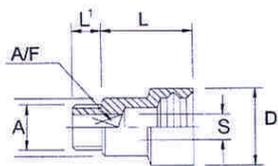
TL..



S	Series	No.	D	L	d
8	80	TI801/4	20	54	1/4" BSP



TN..



S	Series	No.	D	L	L1	A	A/F
6	80	TN801/8	21	22	10	1/8" BSPT	6
		TN80M10				M10	
8	80	TN801/4	21	12	13	1/4" BSPT	8
		TN803/8				3/8" BSPT	
12	120	TN1203/8	32	28	16	1/2" BSPT	10
		TN1201/2				1/2" BSPT	
		TN1203/4				3/4" BSPT	

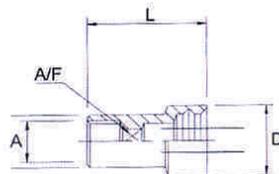




TNI..



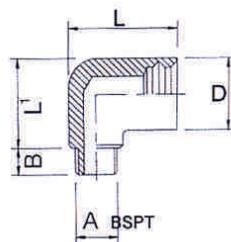
S	Series	No.	D	L	A	A/F
8	80	TNI801/8	21	35	1/8" BSP	12
		TNI801/4		39	1/4" BSP	
12	120	TNI1203/8	32	49	3/8" BSP	
		TNI1201/2		50	1/2" BSP	



TNV../90



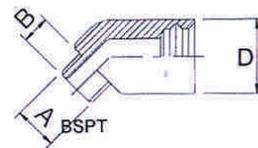
S	Series	No.	D	L	L1	A
8	80	TNV801/8/90	22	33	24	1/8" BSPT
		TNV801/4/90				1/4" BSPT
		TNV803/8/90				3/8" BSPT



TNV../45



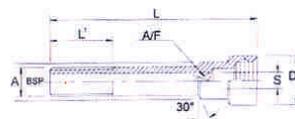
S	Series	No.	D	A
8	80	TNV801/8/45	22	1/8" BSPT
		TNV801/4/45		1/4" BSPT
		TNV803/8/45		3/8" BSPT



TN..



S	Series	No.	D	L	L1	A	A/F
6	80	TN801/8/50	21	50	26	1/8" BSP	6
		TN801/8/100		100	60		
		TN801/8/150		150			
8	80	TN801/4/50	21	50	26,5	1/4" BSP	8
		TN801/4/100		100	60		
		TN801/4/150		150			
		TN801/4/200		200			



Hoses / Schläuche / Tuyaux

TFW.. **MAT. EPDM**
MAX. 15 BAR



SUPER-FLEX



No.	d1	D	L	Colour	Ref. TFK	Ref. TFB
TFW10B	10/9	17,5	50M	Blue	TFK1810	TFB1016
TFW10R				Red		
TFW10S				Black		
TFW13B	13	21		Blue	TFK2313	TFB1318
TFW13R				Red		
TFW13S				Black		
TFW19S	19	27	30M		TFK2919	TFB2232



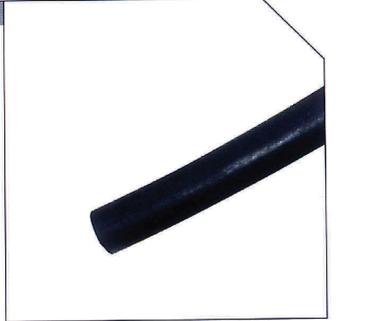
TFO.. **MAT. NBR**
MAX. 15 BAR



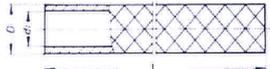
SUPER-FLEX



No.	d1	D	L	Colour	Ref. TFK	Ref. TFB
TFO10S	10/9	17,5	50M		TFK1810	TFB1016
TFO13S	13	21			TFK2313	TFB1318



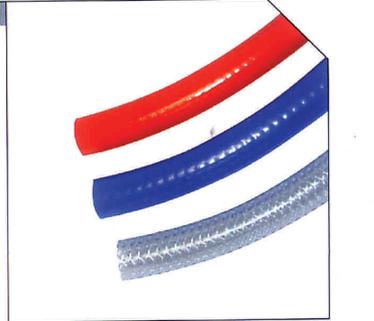
TFP.. **MAT. PVC**
MAX. 15 BAR



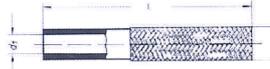
SUPER-FLEX



No.	d1	D	L	Colour	Ref. TFK	Ref. TFB
TFP10T	10/9	16	50M	White	TFK1610	TFB1016
TFP10B				Blue		
TFP10R				Red		
TFP13T	13	21		White	TFK1913	TFB1318
TFP13B				Blue		
TFP13R				Red		
TFP19T	19	27	25M		TFK2919	TFB2232



TFS.. **MAT. SILICONE**
MAX. 15 BAR



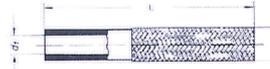
SUPER-FLEX



No.	d1	D	L	Ref. TFK	Ref. TFB
TFS10	10/9	16	25 M	TFK1610	TFB1016
TFS13	13	19		TFK1913	TFB1318



TFKM.. **MAT. FKM/VITON**
MAX. 15 BAR



SUPER-FLEX



No.	d1	D	L	Ref. TFK	Ref. TFB
TFKM10	9	16	25 M	TFK1610	TFB1016
TFKM13	13	19		TFK1913	TFB1318



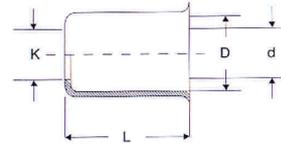
	WATER WASSER EAU		OIL ÖL HUILE		TEMPERATURE TEMPERATUR TEMPÉRATURE
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Fittings / Zubehör / Accessoires



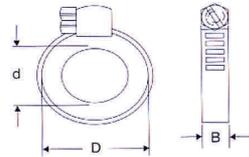
TFK..

No.	D	d
TFK1610	16	10
TFK1810	18	10
TFK1913	19	13
TFK2013	20	13
TFK2313	23	13
TFK2919	29	19



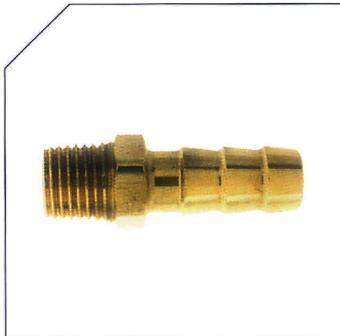
TFB..

No.	D	d
TFB0814	8-12	8
TFB1016	10-17	10
TFB1318	12-22	13
TFB2232	22-32	19



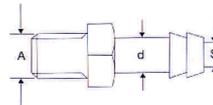
TFP..
10-36MM

No.
TFP100



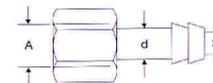
TF..

No.	A	d	S
TFM1010	M10X1	10	6
TF1/810	1/8"BSPT		
TF1/410	1/4"BSPT		
TF1/413	3/8"BSPT	13	9
TF3/813			



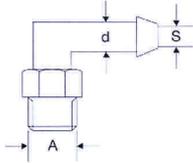
TFI..

No.	A	d	S
TFI1/810	1/8 BSP	10	6
TFI1/410	1/4 BSP		
TFI1/413	3/8 BSP	13	9
TFI3/813			



Fittings / Zubehör / Accessoires

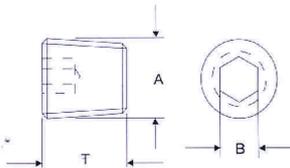
TFV..



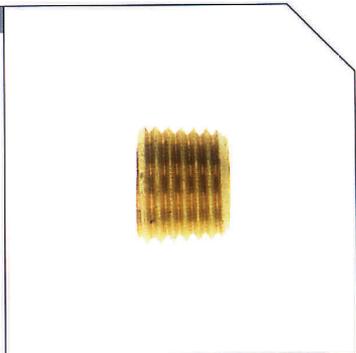
No.	A	d	S
TFVM1010	M10X1	10	6
TFV1/810	1/8"BSPT		
TFV1/410	1/4"BSPT	13	9
TFV1/413			
TFV3/813	3/8"BSPT		



TFR..



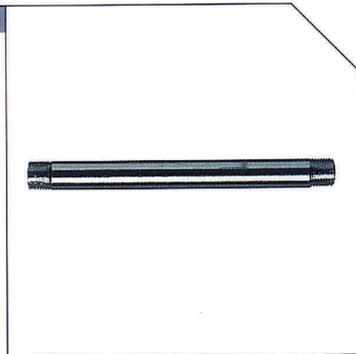
No.	A	T	B
TFRM10	M10X1	10	5
TFR1/8	1/8"BSPT		
TFR1/4	1/4"BSPT	10	6
TFR3/8	3/8"BSPT		8

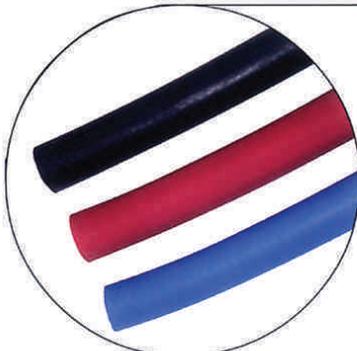


TF..



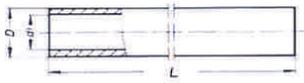
No.	T	L	OD
TF1/8/50	1/8" BSPT	50	6
TF1/8/100		100	
TF1/8/150		150	
TF1/8/200		200	
TF1/4/50	1/4" BSPT	50	9
TF1/4/100		100	
TF1/4/150		150	
TF1/4/200		200	
TF3/8/100	3/8" BSPT	100	12
TF3/8/150		150	
TF3/8/200		200	





TFW.. Mat. EPDM Wasser / Water ..+140°C

No.	d1	D	L	Farbe/ Colour
TFW10B	10/9	17,5	50M	Blau/Blue
TFW10R				Rot/Red
TFW10S				Schwarz/Black
TFW13B	13	21		Blau/Blue
TFW13R				Rot/Red
TFW13S				Schwarz/Black

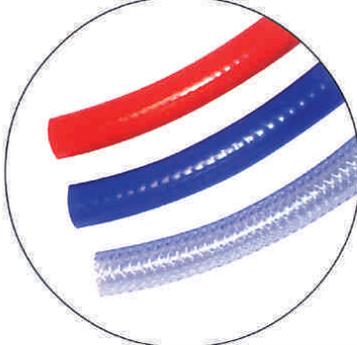
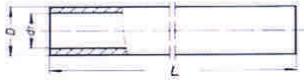


SUPER-FLEX



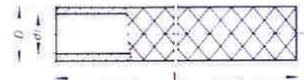
TFO.. Mat. NBR Öl / Oil ..+150°C

No.	d1	D	L	Farbe/ Colour
TFO10S	10/9	17,5	50M	Schwarz/Black
TFO13S	13	21		



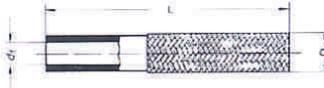
TFP.. Mat. PVC Wasser / Water ..+60°C

No.	d1	D	L	Farbe/ Colour
TFP10T	10/9	16	50	Transparent/ Clear
TFP10B				Blau/Blue
TFP10R				Rot/Red
TFP13T	13	21		Transparent/ Clear
TFP13B				Blau/Blue
TFP13R				Rot/Red



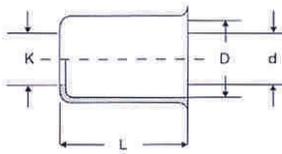
TFS.. Mat. Silicone / Stainless Steel / Rostfreier Stahl / Wasser / Water ..+170°C

No.	d1	D	L
TFS10	10/9	16	25 M
TFS13	13	19	

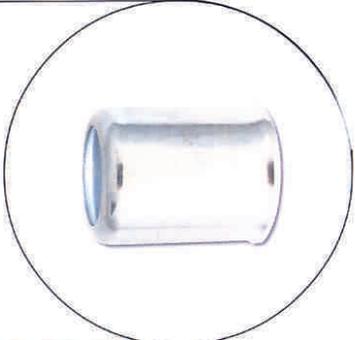


SUPER-FLEX

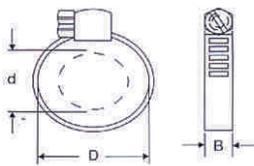
Quetschhülse Typ / Crimping sleeve type TFK..



No.	D	d
TFK1610	16	10
TFK1810	18	
TFK1913	19	13
TFK2013	20	
TFK2313	23	



Schlauchklemme Typ / Hose clip type TFB..



No.	d	D
TFB0814	8	8-12
TFB1016	10	10-16
TFB1318	13	12-22



Niederdruckpresse / Crimping Tool type TFP 100

10 - 24 mm

