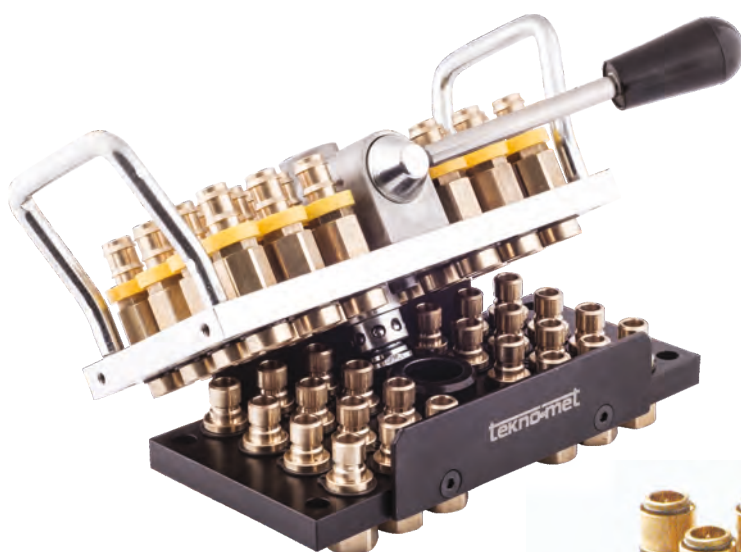
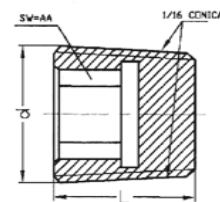




ACCESSORIES

Ordering of the cylindrical plugs
please add - D - at the end of the order no

Für zylindrische Verschlussstopfen
schreiben Sie bitte ein - D - dazu



BSPT Pressure Plugs (1/16" Conical thread) - Verschlussstopfen mit BSPT - Gewinde (1/16" konisch)

Material :MS58 (Brass) - Messing (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTR 10	BSPT 1/8"	8	5
TKTR 13	BSPT 1/4"	10	7
TKTR 17	BSPT 3/8"	10	8
TKTR 21	BSPT 1/2"	10	10
TKTR 26	BSPT 3/4"	12	12
TKTR 33	BSPT 1"	19	17
TKTR 42	BSPT 1 1/4"	22	22
TKTR 48	BSPT 1 1/2"	22	24

Material :Steel - Stahl (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTR 10.C	BSPT 1/8"	8	5
TKTR 13.C	BSPT 1/4"	10	6
TKTR 17.C	BSPT 3/8"	11	8
TKTR 21.C	BSPT 1/2"	13	10
TKTR 26.C	BSPT 3/4"	17	12
TKTR 33.C	BSPT 1"	19	17
TKTR 42.C	BSPT 1 1/4"	22	22
TKTR 48.C	BSPT 1 1/2"	22	24

Material :Stainless steel (AISI 316L)-Edelstahl (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTR 10.S	BSPT 1/8"	8	5
TKTR 13.S	BSPT 1/4"	10	6
TKTR 17.S	BSPT 3/8"	11	8
TKTR 21.S	BSPT 1/2"	13	10
TKTR 26.S	BSPT 3/4"	17	12
TKTR 33.S	BSPT 1"	19	17
TKTR 42.S	BSPT 1 1/4"	22	22
TKTR 48.S	BSPT 1 1/2"	22	24

NPT Pressure Plugs (1/16" Conical thread)

Material :MS58 (Brass) - Messing (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTN 10	NPT 1/8"	8	5
TKTN 13	NPT 1/4"	10	6
TKTN 17	NPT 3/8"	11	8
TKTN 21	NPT 1/2"	13	10
TKTN 26	NPT 3/4"	17	12
TKTN 33	NPT 1"	19	17
TKTN 42	NPT 1 1/4"	22	22
TKTN 48	NPT 1 1/2"	22	24

Material :Steel - Stahl (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTN 10.C	NPT 1/8"	8	5
TKTN 13.C	NPT 1/4"	10	6
TKTN 17.C	NPT 3/8"	11	8
TKTN 21.C	NPT 1/2"	13	10
TKTN 26.C	NPT 3/4"	17	12
TKTN 33.C	NPT 1"	19	17
TKTN 42.C	NPT 1 1/4"	22	22
TKTN 48.C	NPT 1 1/2"	22	24

Material :Stainless steel (AISI 316L)-Edelstahl (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTN 10.S	NPT 1/8"	8	5
TKTN 13.S	NPT 1/4"	10	6
TKTN 17.S	NPT 3/8"	11	8
TKTN 21.S	NPT 1/2"	13	10
TKTN 26.S	NPT 3/4"	17	12
TKTN 33.S	NPT 1"	19	17
TKTN 42.S	NPT 1 1/4"	22	22
TKTN 48.S	NPT 1 1/2"	22	24

Metric Pressure Plugs (1/16" Conical thread)

Material :MS58 (Brass) - Messing (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTM 8	M8x0,75	8	4
TKTM 10	M10x1	8	5
TKTM 12	M12x1.5	10	6
TKTM 14	M14x1.5	10	7
TKTM 16	M16x1.5	10	8
TKTM 24	M24x1.5	10	12

Material :Steel - Stahl (DIN 906)

Order No Bestell Nr.	d	L	SW
TKTM 8.C	M8x0,75	8	4
TKTM 10.C	M10x1	8	5
TKTM 12.C	M12x1.5	10	6
TKTM 14.C	M14x1.5	10	7
TKTM 16.C	M16x1.5	10	8
TKTM 24.C	M24x1.5	10	12

Material :Stainless steel (AISI 316L)-Edelstahl (DIN 906)

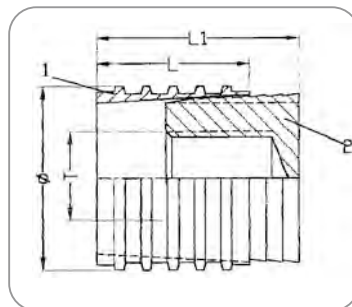
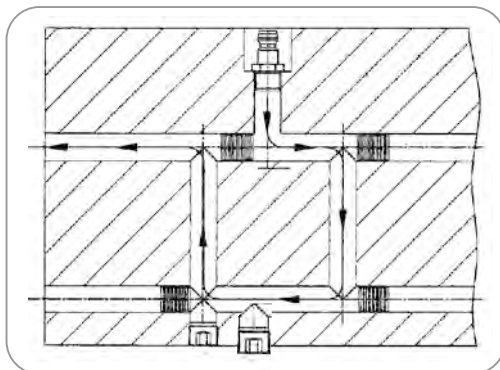
Order No Bestell Nr.	d	L	SW
TKTM 8.S	M8x0,75	8	4
TKTM 10.S	M10x1	8	5
TKTM 12.S	M12x1.5	10	6
TKTM 14.S	M14x1.5	10	7
TKTM 16.S	M16x1.5	10	8
TKTM 24.S	M24x1.5	10	12

HKT Threadless Pressure Plug
HKT Gewindeloses Druckdüse

Interchangeability - Kompatibilität : HASCO Z 942

Material :

- 1 - MS58 Brass - Messing
2 - Stainless Steel - Edelstahl



Order No/ Bestell Nr.	T	Ø	L	L ₁	Package Pcs. Paket Stück
-----------------------	---	---	---	----------------	-----------------------------

THKT - 06	M3	6	8	11.5	25
THKT - 08	M4	8	8	11.5	25
THKT - 10	M6	10	10	14	25
THKT - 12	M6	12	10	14	15
THKT - 15	M8	15	12	16	15
THKT - 16	M8	16	12	16	15
THKT - 20	M8	20	12	16	15

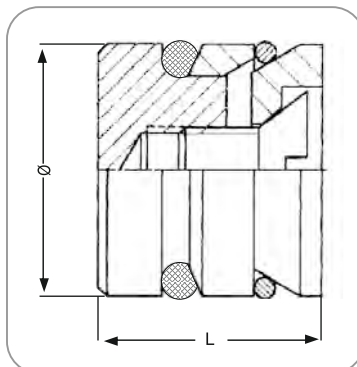
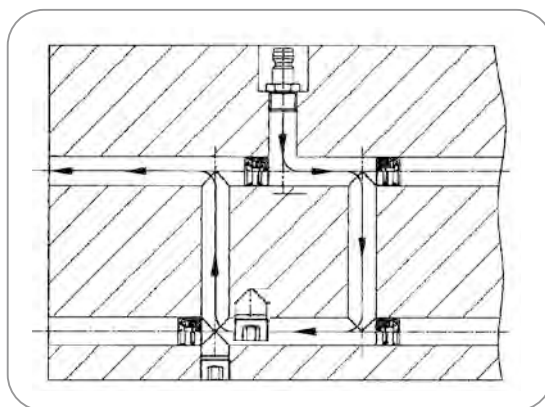
DKT Threadless Pressure Plug
DKT Gewindeloses Druckdüse

Interchangeability - Kompatibilität : EOC KN/105

Material : MS58 Brass - Messing

O-Ring : Viton®

Max. Is1 - Max. Temp. :200°C



Order No/ Bestell Nr.	Ø	L	Package Pcs. Paket Stück
-----------------------	---	---	-----------------------------

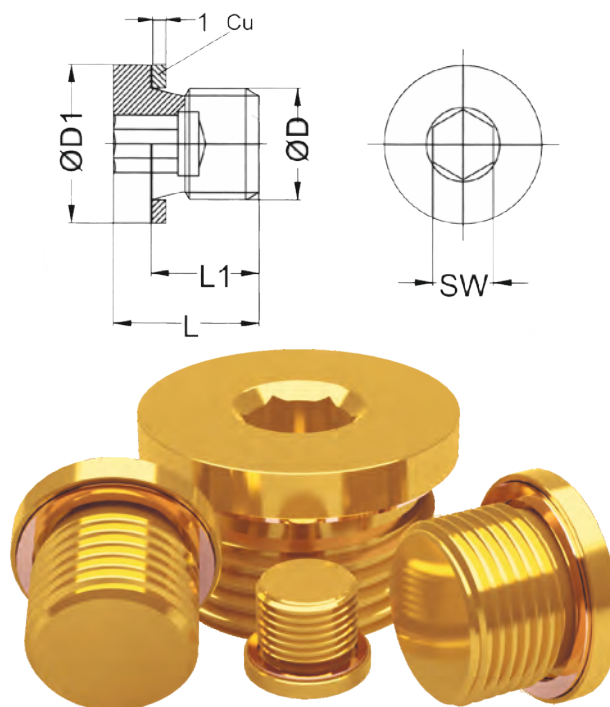
TDKT - 06	6	10	10
TDKT - 07	7	10	10
TDKT - 08	8	10	10
TDKT - 8.5	8.5	10	10
TDKT - 10	10	10	10
TDKT - 11.5	11.5	10	10
TDKT - 12	12	10	10
TDKT - 14	14	12	10
TDKT - 15	15	12	10
TDKT - 16	16	12	10
TDKT - 20	20	12	10
TDKT - 22	22	12	10

ACCESSORIES

Pressure Plug / KFR Verschlusstopfen

Material : Brass - Messing

Order No Bestell Nr.	ØD	ØD1	L	L1	SW
TKFR10	G1/8"	16	11	8	5
TKFR13	G1/4"	18	15	12	6
TKFR17	G3/8"	22	15	12	8
TKFR21	G1/2"	24	18	14	10
TKFR26	G3/4"	32	20	15	12
TKFR33	G1"	39	21	16	17
TKFM10	M10x1	14	11	8	5
TKFM12	M12x1.5	17	15	12	6
TKFM14	M14x1.5	19	15	12	6
TKFM16	M16x1.5	21	15	12	8
TKFM22	M22x1.5	27	18	15	10
TKFM24	M24x1.5	30	18	15	12

BSP = G
NPT = NM = Metric
NPT = N

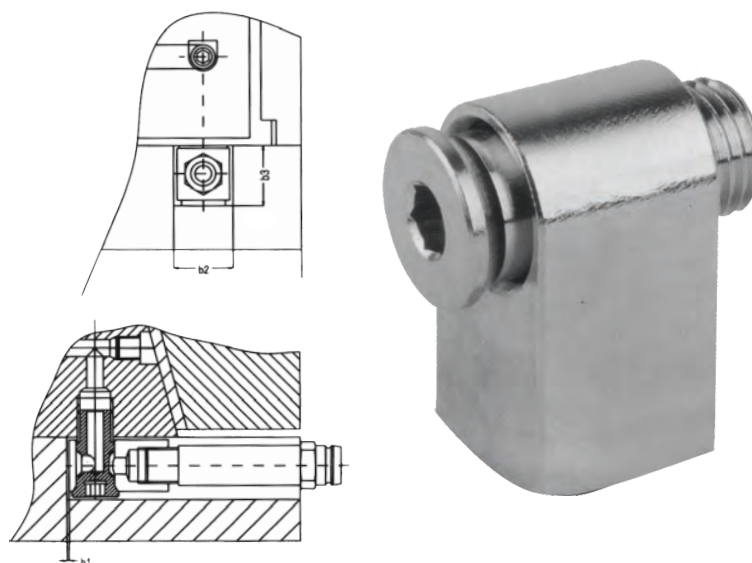
Dis Thread	Order No Bestell Nr.	Dis Thread	Order No Bestell Nr.
N/G 1/4"	TKTS 13	M 10	TKTM 10
N/G 3/8"	TKTS 17	M12	TKTM 12
N/G 1/2"	TKTS 21	M14	TKTM 14
N/G 3/4"	TKTS 26	M16	TKTM 16
N/G 1"	TKTS 33	M18	TKTM 18
N/G 1.1/4"	TKTS 42	M22	TKTM 22
N/G 1.1/2"	TKTS 48		
N/G 2"	TKTS 60		



Rotatable connector - Umdrehende Anschlüsse

Material : MS58 (Brass) - Messing

Order No Bestell Nr.	b1	b2	b3
THDB10	G1/8"	1	16
THDBM10	M10x1	1	16
THDB13	G1/4"	1	16
THDBM14	M14x1.5	1	16
THDB21	G1/2"	1	35.5



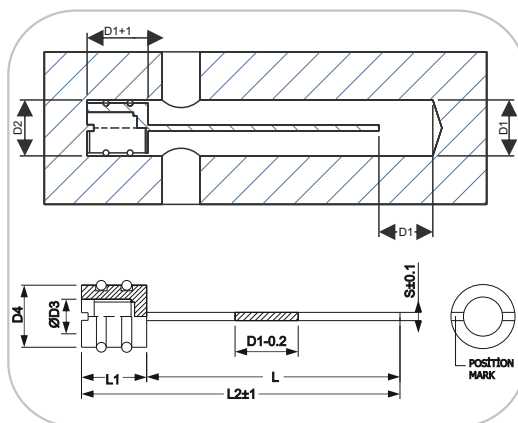
ACCESSORIES

Threadless Plug Baffles
Temperierelemente mit flachem
Teilungsblech (ohne Gewinde)

Material: Brass - MS58 - Messing

O- Ring: Viton

Max. Temp: 180°C



Sipariş No Order No	l_1	d_1	d_3	d_5	l_5	b	l_2	s
TLKS 8	13	8	M 3	6	6	6	140	2
TLKS 10	13	10	M 5	8	8	8	180	2
TLKS 12	13	12	M 6	10	10	10	180	2
TLKS 14	16	14	M 6	12	12	12	220	2
TLKS 16	16	16	M 8	15	15	15	250	2
TLKS 18	16	18	M 8	16	16	16	250	2
TLKS 20	20	20	M 10	18	18	18	300	2
TLKS 22	20	22	M 12	20	20	20	300	2
TLKS 26	22	26	M 16	25	25	25	390	2

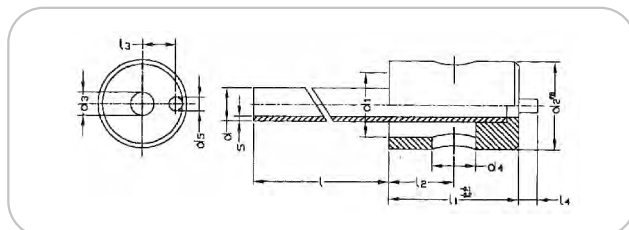
BKS Cascade / Temperierelemente für Standardbohrungen

Interchangeability-Kompatibilität

HASCO Z/965

Material : MS58 (Brass) - Messing

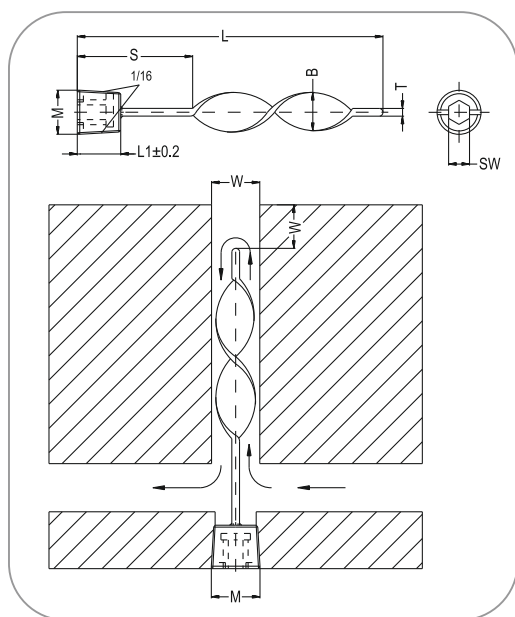
Max. Temp. : 135°C



Sipariş No Order No	L	L_1	L_2	L_3	L_4	d	d_1	d_2	d_3	d_4	d_5	S
TBKS 10/2.6x0.3x100	100	16	9	3.5	2.5	2.6	4	10	2	4	2	0.3
TBKS 10/2.6x0.3x200	200	16	9	3.5	2.5	2.6	4	10	2	4	2	0.3
TBKS 10/3x0.3x100	100	16	9	3.5	2.5	3	5	10	2.4	4	2	0.3
TBKS 10/3x0.3x200	200	16	9	3.5	2.5	3	6	10	2.4	4	2	0.3
TBKS 10/4x0.5x100	100	16	9	3.5	2.5	4	6	10	3	4	2	0.5
TBKS 10/4x0.5x200	200	16	9	3.5	2.5	4	6	10	3	4	2	0.5
TBKS 12/5x0.5x160	160	18	9	4.5	2.5	5	8	12	4	6	2	0.5
TBKS 12/5x0.5x315	315	18	9	4.5	2.5	5	8	12	4	6	2	0.5
TBKS 16/6x0.5x160	160	18	9	6	2.5	6	12	16	5	6	2	0.5
TBKS 16/6x0.5x315	316	18	9	6	2.5	6	12	16	5	6	2	0.5
TBKS 18/8x1x160	160	18	9	7	2.5	8	14	18	6	6	2	1
TBKS 18/8x1x315	315	18	9	7	2.5	8	14	18	6	6	2	1
TBKS 20/10x1x160	160	20	10	8	2.5	10	16	20	8	8	2	1
TBKS 20/10x1x315	315	20	10	8	2.5	10	16	20	8	8	2	1
TBKS 25/12x1x160	160	25	13	9.5	3	12	20	25	10	10	3	1
TBKS 25/12x1x315	315	25	13	9.5	3	12	20	25	10	10	3	1

Mould Cooling Items
Spiral Blade Plug Baffles
With BSPT / NPT Thread**Kühlungselemente für Formwerkzeuge**
Temperierelemente mit Spiralkerne
(NPT-BSPT Gewinde)

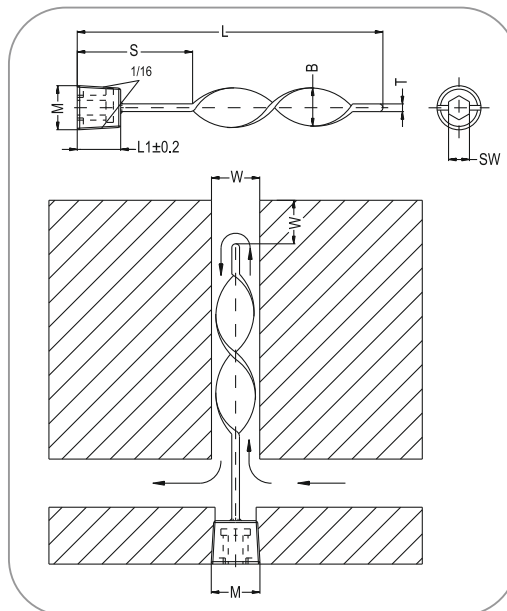
Material : MS58 (Brass) - Messing



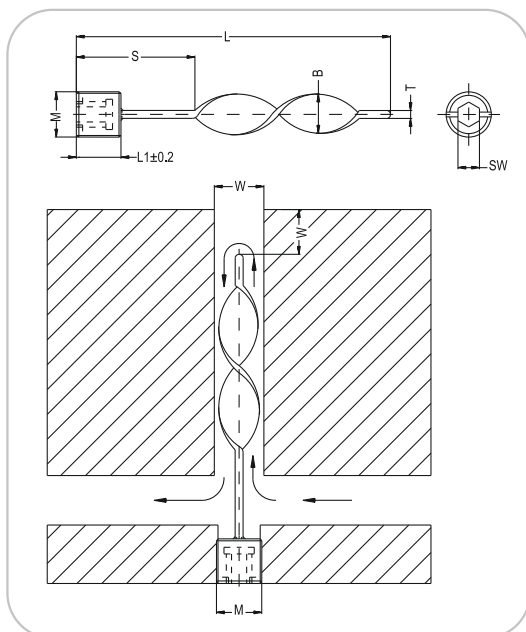
BSPT Thread - Gewinde Order No / Bestell Nr.	NPT Thread - Gewinde Order No / Bestell Nr.	ØD	S	SW	W	B	L	L ₁	T Blade Thickness Klinge Dicks
TBSP 100.08	TNSP100.08	1/16"	51	4	6.5	1/4"	101	8	1,61/16"
TBSP200.08	TNSP 200.08	1/16"	102	4	6.5	1/4"	203	8	1,61/16"
TBSP 100.10	TNSP 100.10	1/8"	51	5	8.5	5/16"	101	8	1,61/16"
TBSP 200.10	TNSP 200.10	1/8"	102	5	8.5	5/16"	203	8	1,61/16"
TBSP 125.13	TNSP 125.13	1/4"	51	7	11.5	7/16"	127	10	2,43/32"
TBSP 250.13	TNSP 250.13	1/4"	102	7	11.5	7/16"	254	10	2,43/32"
TBSP 150.17	TNSP 150.17	3/8"	51	8	15	9/16"	152	10	2,43/32"
TBSP 300.17	TNSP 300.17	3/8"	102	8	15	9/16"	305	10	2,43/32"
TBSP 200.21	TNSP 200.21	1/2"	76	10	18.5	11/16"	203	10	2,43/32"
TBSP 400.21	TNSP 400.21	1/2"	127	10	18.5	11/16"	406	10	2,43/32"
TBSP 300.26	TNSP 300.26	3/4"	102	12	23.5	15/16"	305	12	3.21/8"
TBSP 500.26	TNSP 500.26	3/4"	153	12	23.5	15/16"	508	12	3.21/8"
TBSP 400.33	TNSP 400.33	1"	127	12	28.5	1 1/8"	406	12	3.21/8"
TBSP 600.33	TNSP 600.33	1"	203	12	28.5	1 1/8"	610	12	3.21/8"

Spiral Blade Plug Baffles With M Conical Thread M konische Auslenkung mit Spiralklingenspitze

Material : MS58 (Brass) - Messing



Matric Thread - Metrisches Gewinde Order No/ Bestell Nr.	Konik Conical M	S	SW	W	B	L	L ₁	T Blade Thickness Klinge Dicks
TMSPK 100.08	8x0.75	50	4	6	5.8	100	8	1.6
TMSPK 100.08	8x0.75	100	4	6	5.8	200	8	1.6
TMSPK 100.08	8x0.75	150	4	6	5.8	300	8	1.6
TMSPK 100.10	10x1.0	50	5	8	7.8	100	8	1.6
TMSPK 100.10x1.5	10x1.5	50	5	8	7.8	100	8	1.6
TMSPK 200.10	10x1.0	100	5	8	7.8	200	8	1.6
TMSPK 200.10	10x1.0	150	5	8	7.8	300	8	1.6
TMSPK 125.12	12x1.5	50	6	10	9.8	125	8	2.0
TMSPK 125.12x1.5	12x1.75	50	6	10	9.8	125	8	2.0
TMSPK 250.12	12x1.5	100	6	10	9.8	250	8	2.0
TMSPK 150.16	16x1.5	50	8	14	13.8	150	10	2.4
TMSPK 300.16	16x1.5	100	8	14	13.8	300	10	2.4
TMSPK 150.20	20x1.5	50	10	18	17.8	150	10	2.4
TMSPK 300.20	20x1.5	100	10	18	17.8	300	10	2.4
TMSPK 150.24	24x2.9	50	12	20	19.8	150	12	2.5
TMSPK 300.24	24x2.0	100	12	20	19.8	300	12	2.5



Spiral Blade Plug Baffles
With M Cylindrical Thread
Spiralblatt mit Ende M zylindrische
Ablenkplatte

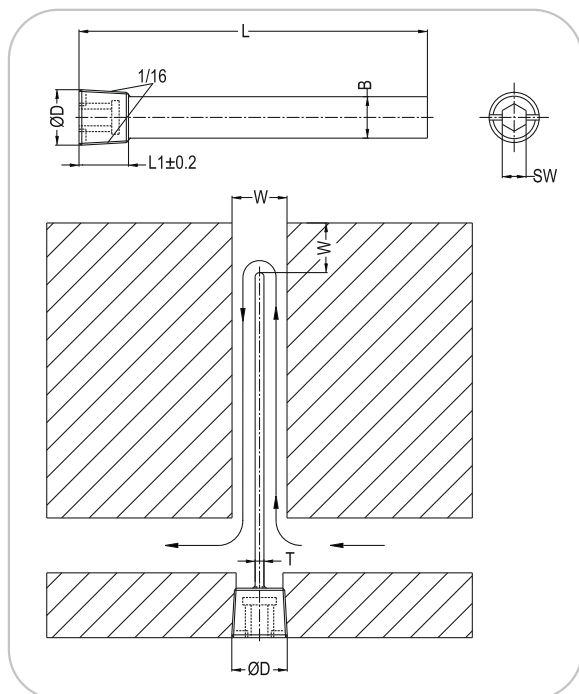
Material : MS58 Brass - Messing



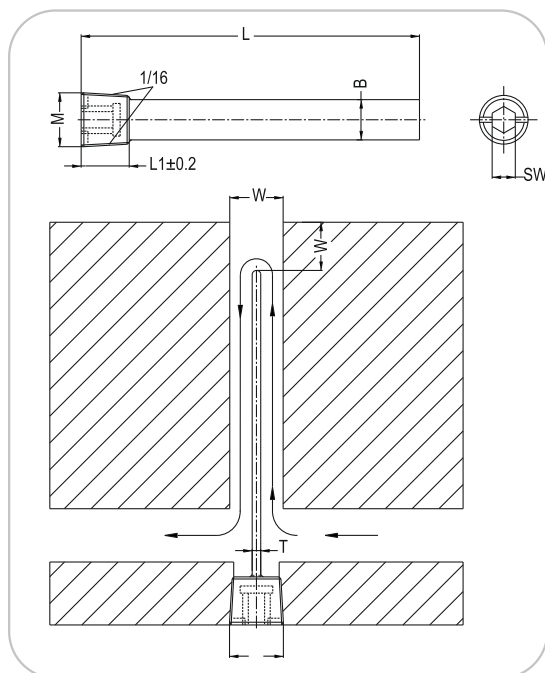
Matric Thread - Metrisches Gewinde Order No/ Bestell Nr.	Cylindrical Plug Gerade Spitze M	S	SW	W	B	L	L ₁	T Blade Thickness Klinge Dicks
TMSP 100.08	8x0.75	50	4	6	5.8	100	8	1.6
TMSP 200.08	8x0.75	100	4	6	5.8	200	8	1.6
TMSP 300.08	8x0.75	150	4	6	5.8	300	8	1.6
TMSP 100.10	10x1.0	50	5	8	7.8	100	8	1.6
TMSP 100.10x1.5	10x1.5	50	5	8	7.8	100	8	1.6
TMSP 200.10	10x1.0	100	5	8	7.8	200	8	1.6
TMSP 300.10	10x1.0	150	5	8	7.8	300	8	1.6
TMSP 125.12	12x1.5	50	6	10	9.8	125	8	2.0
TMSP 125.12x1.75	12x1.75	50	6	10	9.8	125	8	2.0
TMSP 250.12	12x1.5	100	6	10	9.8	250	8	2.0
TMSP 150.16	16x1.5	50	8	14	13.8	150	10	2.4
TMSP 300.16	16x1.5	100	8	14	13.8	300	10	2.4
TMSP 150.20	20x1.5	50	10	18	17.8	150	10	2.4
TMSP 300.20	20x1.5	100	10	18	17.8	300	10	2.4
TMSP 150.24	24x2.9	50	12	20	19.8	150	12	2.5
TMSP 300.24	24x2.0	100	12	20	19.8	300	12	2.5

Straight Baffles
With BSPT / NPT ThreadTemperierelemente mit flachem
Teilungsblech (NPT / BSPT Gewinde)

Material : MS58 (Brass) - Messing



BSPT Thread-Gewinde Order No/ Bestell Nr.	NPT Thread-Gewinde Order No/ Bestell Nr.	R	SW	W	B	L	L ₁	T Blade Thickness
TBDP 100.08	TNDP 100.08	1/16"	4	6.5	6.2	104	8	1.6-1/16"
TBDP 200.08	TNDP 200.08	1/16"	4	6.5	6.2	204	8	1.6-1/16"
TBDP 100.10	TNDP 100.10	1/8"	5	8.5	8.2	104	8	1.6-1/16"
TBDP 200.10	TNDP 200.10	1/8"	5	8.5	8.2	204	8	1.6-1/16"
TBDP 125.13	TNDP 125.13	1/4"	7	11.5	11.2	131	10	2.4-3/32"
TBDP 250.13	TNDP 250.13	1/4"	7	11.5	11.2	258	10	2.4-3/32"
TBDP 150.17	TNDP 150.17	3/8"	8	15	14.2	156	10	2.4-3/32"
TBDP 300.17	TNDP 300.17	3/8"	8	15	14.2	309	10	2.4-3/32"
TBDP 200.21	TNDP 200.21	1/2"	10	18.5	18.2	207	10	2.4-3/32"
TBDP 400.21	TNDP 400.21	1/2"	10	18.5	18.2	410	10	2.4-3/32"
TBDP 300.26	TNDP 300.26	3/4"	12	23.5	23.2	309	12	3.2-1/8"
TBDP 500.26	TNDP 500.26	3/4"	12	23.5	23.2	512	12	3.2-1/8"
TBDP 400.33	TNDP 400.33	1"	17	28.5	28.2	410	12	3.2-1/8"
TBDP 600.33	TNDP 600.33	1"	17	28.5	28.2	614	12	3.2-1/8"

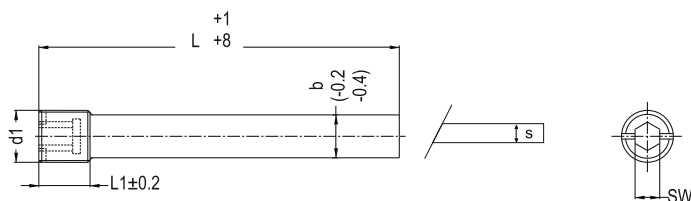
**Straight Baffles With M Conical Thread**

Material : MS58 (Brass) - Messing



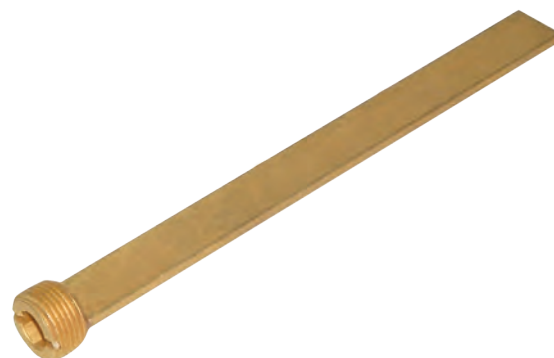
Matric Thread Order No/ Bestell Nr.	Konik Conical M	SW	W	B	L	L ₁	T Blade Thickness
TMDPK 100.08	8x0.75	4	6	5.8	100	8	1.6
TMDPK 200.08	8x0.75	4	6	5.8	200	8	1.6
TMDPK 100.10	10x1.0	5	8	7.8	100	8	1.6
TMDPK 125.10	10x1.0	5	8	7.8	125	8	1.6
TMDPK 200.10	10x1.0	5	8	7.8	200	8	1.6
TMDPK 250.10	10x1.0	5	8	7.8	250	8	1.6
TMDPK 125.12	12x1.5	6	10	9.8	125	8	2.0
TMDPK 250.12	12x1.5	6	10	9.8	250	8	2.0
TMDPK 150.16	16x1.5	8	14	13.8	150	10	2.4
TMDPK 300.16	16x1.5	8	14	13.8	300	10	2.4
TMDPK 150.20	20x1.5	10	18	17.8	150	10	2.4
TMDPK 300.20	20x1.5	10	18	17.8	300	10	2.4
TMDPK 200.22	22x1.5	10	18.5	18.2	200	10	2.4
TMDPK 300.22	22x1.5	10	18.5	18.2	000	10	2.4
TMDPK 150.24	24x1.5	12	20	19.8	150	10	2.4
TMDPK 300.24	24x1.5	12	20	19.8	300	10	2.4

ACCESSORIES

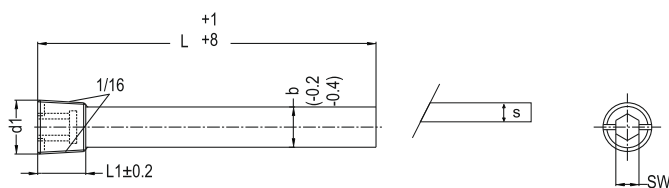


Umlenkblech - Zylindrisch Gewinde

Order No/ Bestell Nr.	SW	L1	b	s	d1	L
TZDPK100.08	4	8	6	1.6	M8x0.75	100
TZDPK200.08						200
TZDPK100.10	5	8	8	1.6	M10x1	100
TZDPK200.10						200
TZDPK125.12	6	8	10	2.4	M12x1.5	125
TZDPK250.12						250
TZDPK150.14	7	10	12	2.4	M14x1.5	150
TZDPK300.14						300
TZDPK150.16	8	10	14	2.4	M16x1.5	150
TZDPK300.18						300
TZDPK150.18	8	10	16	2.4	M18x1.5	150
TZDPK300.18						300
TZDPK150.20	10	10	18	2.4	M20x1.5	150
TZDPK300.20						300
TZDPK500.20						500
TZDPK150.24	12	10	20	2.4	M24x2	150
TZDPK300.24						300



Order No/ Bestell Nr.	SW	L1	b	s	d1	L
TZDP100.10	5	8	8.5	1.6	G1/8"	100
TZDP200.10						200
TZDP125.13	7	10	11.5	2.4	G1/4"	125
TZDP250.13						250
TZDP150.17	8	10	15	2.4	G3/8"	150
TZDP300.17						300
TZDP200.21	10	10	18.5	2.4	G1/2"	200
TZDP400.21						400
TZDP300.26	12	12	23.5	3.2	G3/4"	300
TZDP500.26						500



Umlenkblech - Konisches Gewinde

Order No/ Bestell Nr.	SW	L1	b	s	d1	L
TMDPK100.08	4	8	6	1.6	M8x0.75	100
TMDPK200.08						200
TMDPK100.10	5	8	8	1.6	M10x1	100
TMDPK200.10						200
TMDPK125.12	6	10	10	2.4	M12x1.5	125
TMDPK250.12						250
TMDPK150.14	7	10	12	2.4	M14x1.5	150
TMDPK300.14						300
TMDPK150.16	8	10	14	2.4	M16x1.5	150
TMDPK300.16						300
TMDPK150.20	10	10	18	2.4	M20x1.5	150
TMDPK300.20						300
TMDPK500.20						500
TMDPK150.24	12	10	20	2.4	M24x2	150
TMDPK300.24						300

Order No/ Bestell Nr.	SW	L1	b	s	d1	L
TBDP100.10	5	8	8.5	1.6	R1/8"	100
TBDP200.10						200
TBDP125.13	7	10	11.5	2.4	R1/4"	125
TBDP250.13						250
TBDP150.17	8	10	15	2.4	R3/8"	150
TBDP300.17						300
TBDP200.21	10	10	18.5	2.4	R1/2"	200
TBDP400.21						400
TBDP300.26	12	12	23.5	3.2	R3/4"	300
TBDP500.26						500

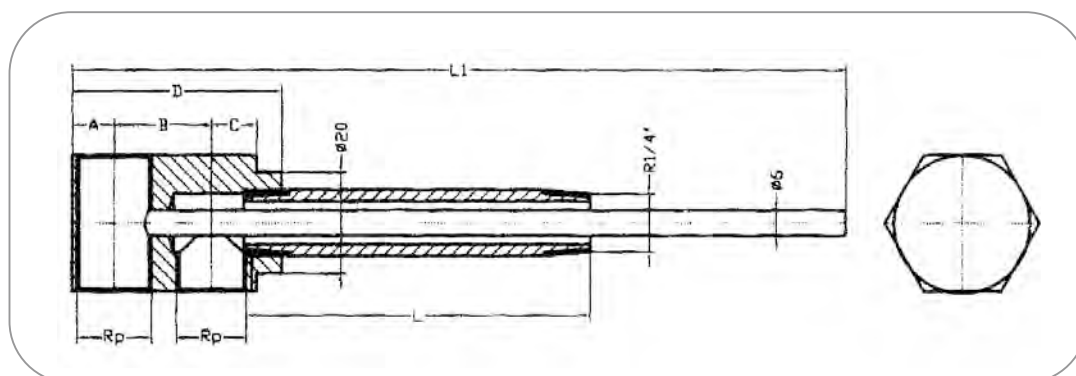


ACCESSORIES

BVS / BLS Cascade

Kaskaden - Temperierelemente für Standardbohrungen

Material : MS58 (Brass) - Messing



Order No/ Bestell Nr.	Rp	A	B	C	D	L ₁	L
-----------------------	----	---	---	---	---	----------------	---

TBVS 10X50	1/8"	9	19	9	42	356	50
TBVS 10X100	1/8"	9	19	9	42	356	100
TBVS 10X150	1/8"	9	19	9	42	356	150
TBVS 10X200	1/8"	9	19	9	42	356	200
TBVS 13X50	1/4"	9	19	9	42	356	50
TBVS 13X100	1/4"	9	19	9	42	356	100
TBVS 13X150	1/4"	9	19	9	42	356	150
TBVS 13X200	1/4"	9	19	9	42	356	200

Order No/ Bestell Nr.	Rp	A	B	C	D	L ₁	L
-----------------------	----	---	---	---	---	----------------	---

TBLS 10X50	1/8"	9	26	12	54	362	50
TBLS 10X100	1/8"	9	26	2	54	362	100
TBLS 10X150	1/8"	9	26	12	54	362	150
TBLS 10X200	1/8"	9	26	12	54	362	200
TBLS 13X50	1/4"	9	26	12	54	362	50
TBLS 13X100	1/4"	9	26	12	54	362	100
TBLS 13X150	1/4"	9	26	12	54	362	150
TBLS 13X200	1/4"	9	26	12	54	362	200

Water Flow Regulator Wasserbatterin

Main Technical Features

- Tube made of polyamide (satandart)
- Bodies made of PA 6 wit 30% fibergals
- Regulating taps in brass
- Thermameter (satandad)
- Vitrilic rubber or-rings in vitrilo (hardness 70 SHA)
- Brass intel and outlet valves are inserted in the body 3/8"
- Maximumu working temperature 90^o C

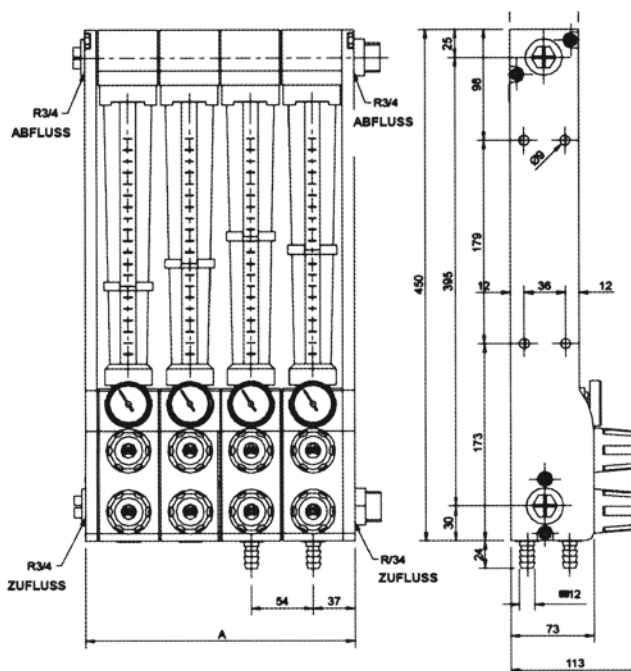


Technische Spezifikationen

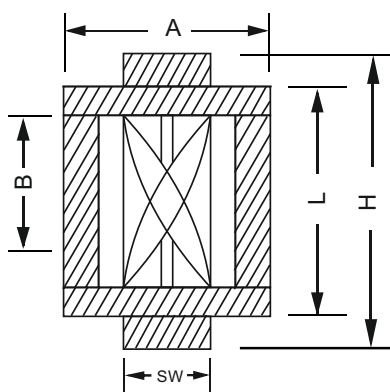
- Poliamisiertes Rohr (Standard)
- Körper mit PA 6 30% Fiberglas
- Der Regler ist Messing.
- Thermometer (Standard)
- Vitryl Gummi O-Ringe (Härte 70 S-HA)
- Messing-Einlass- und Auslassventile sind in 3/8 "
- Abmessungen am Körper angebracht.
- Max. Arbeitstemperatur 90°C



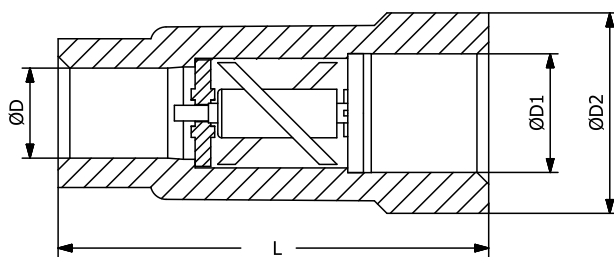
Order No / Bestellnr.		No of Entrance	A
Male Type	Female Type		
TFW 01-DU	TFW 01 - EU	1	73
TFW 02-DU	TFW 02 - EU	2	126
TFW 03-DU	TFW 03 - EU	3	129
TFW 04-DU	TFW 04 - EU	4	231
TFW 05-DU	TFW 05 - EU	5	284
TFW 06-DU	TFW 06 - EU	6	339
TFW 07-DU	TFW 07 - EU	7	392
TFW 08-DU	TFW 08 - EU	8	444
TFW 09-DU	TFW 09 - EU	9	497
TFW 10-DU	TFW 10 - EU	10	552
TFW 11-DU	TFW 11 - EU	11	607
TFW 12-DU	TFW 12 - EU	12	659



Flowmeters Durchflussmesser



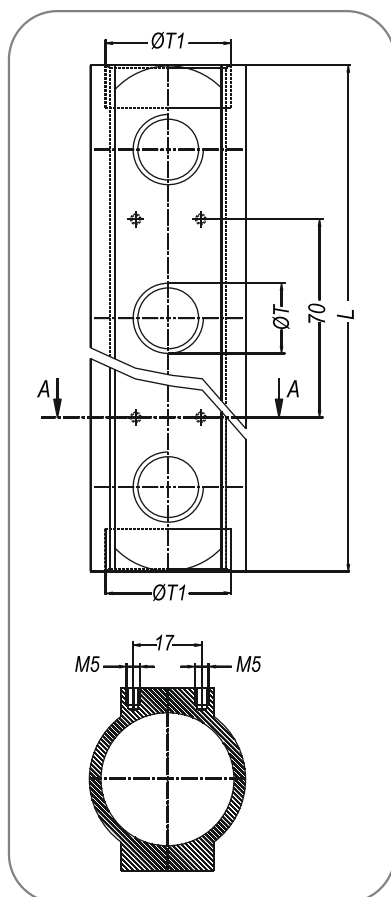
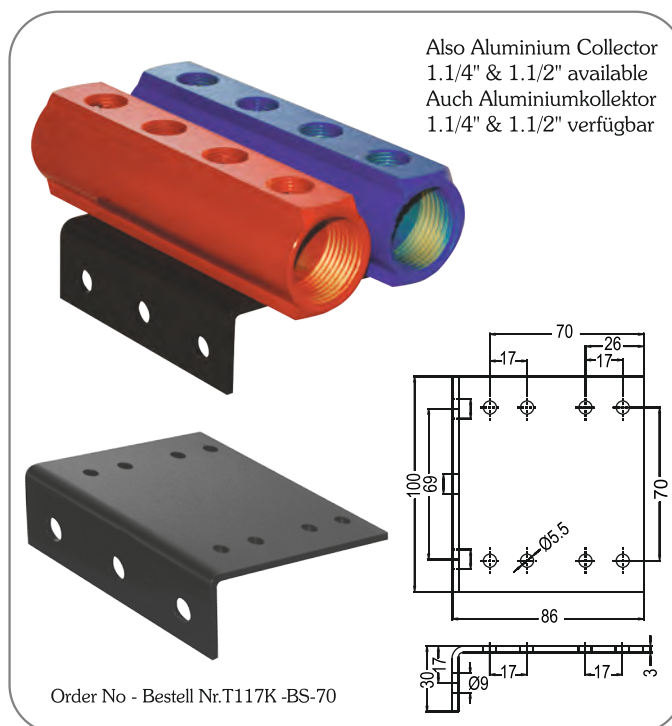
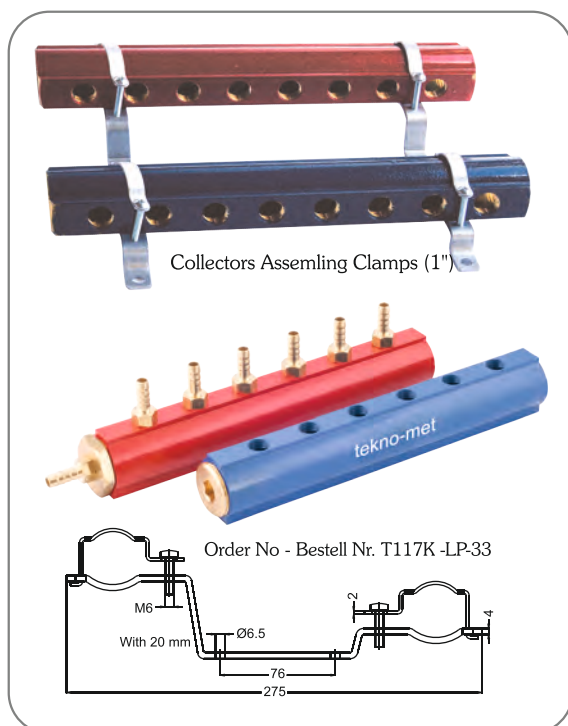
Order No / Bestell Nr.	A	B	L	H	SW	Permeability Permeabilität
HDR55 3/8"	60	36	58	92	28	Full
HDR55 1/2"	60	36	58	92	28	Full
HDR55 1/1"	70	46	76	92	46	Full



Order No / Bestellnr.	ØD	ØD1	ØD2	L	SW	Geçirgenlik
HDR55/13 1/4"	11.5	15	25.5	55	19	Full



BRASS COLLECTORS / MESSING KOLLEKTOR

 $\varnothing T = 1/4"$ $\varnothing T1 = 3/4"$

No of exits G1/4"	Order No - Bestell Nr.	L
4	T117K-04-13/26	155
5	T117K-05-13/26	190
6	T117K-06-13/26	225
8	T117K-08-13/26	295
10	T117K-10-13/26	365
12	T117K-12-13/26	435

 $\varnothing T = 3/8"$ $\varnothing T1 = 3/4"$

No of exits G3/8"	Order No - Bestell Nr.	L
4	T117K-04-17/26	155
5	T117K-05-17/26	190
6	T117K-06-17/26	225
8	T117K-08-17/26	295
10	T117K-10-17/26	365
12	T117K-12-17/26	435

 $\varnothing T = 3/8"$ $\varnothing T1 = 1"$

No of exits G3/8"	Order No - Bestell Nr.	L
4	T117K-04-17/33	165
5	T117K-05-17/33	200
6	T117K-06-17/33	235
8	T117K-08-17/33	305
10	T117K-10-17/33	375
12	T117K-12-17/33	445

 $\varnothing T = 1/2"$ $\varnothing T1 = 1"$

No of exits G1/2"	Order No - Bestell Nr.	L
4	T117K-04-21/33	210
5	T117K-05-21/33	260
6	T117K-06-21/33	310
8	T117K-08-21/33	410
10	T117K-10-21/33	510
12	T117K-12-21/33	610

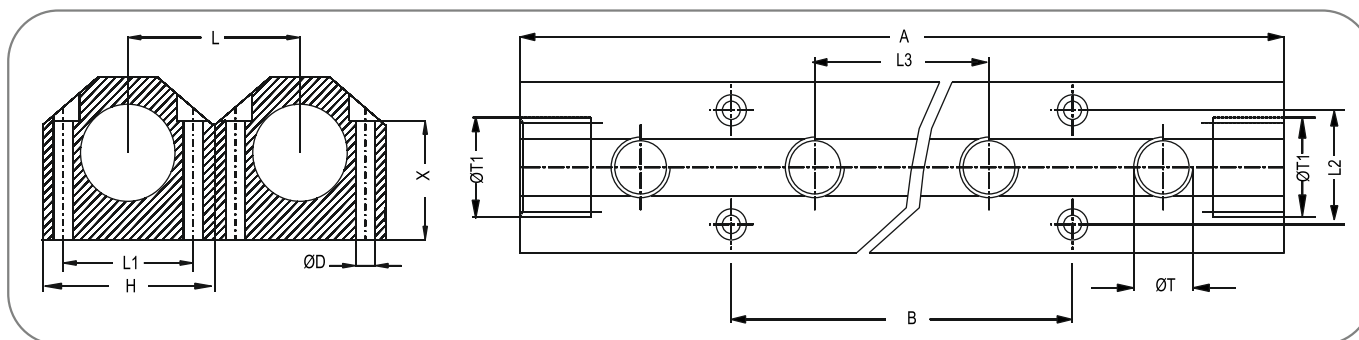
 $\varnothing T = 3/8"$ $\varnothing T1 = 1.1/4"$

No of exits G3/8"	Order No - Bestell Nr.	L
4	T117K-04-17/42	196
6	T117K-06-17/42	276
8	T117K-08-17/42	356
10	T117K-10-17/42	436
12	T117K-12-17/42	516
16	T117K-16-17/42	676

 $\varnothing T = 1/2"$ $\varnothing T1 = 1.1/4"$

No of exits G1/2"	Order No - Bestell Nr.	L
4	T117K-04-21/42	226
6	T117K-06-21/42	326
8	T117K-08-21/42	426
10	T117K-10-21/42	526
12	T117K-12-21/42	626
16	T117K-16-21/42	826

ALUMINIUM COLLECTORS / ALUMINIUM KOLLEKTOR

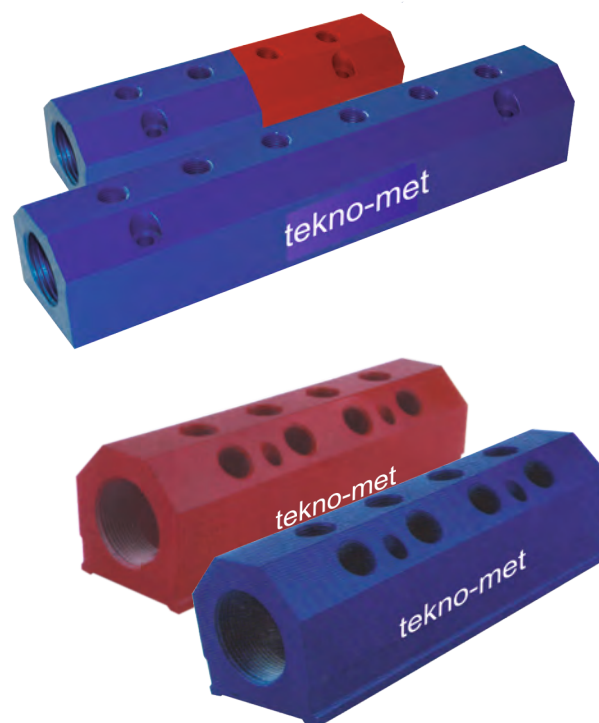
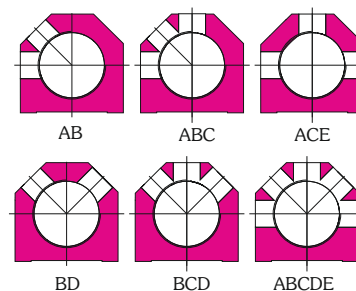


Collector Size	ØD	L	L1	X
3/4"	4.5	40.8	33	30.6
1"	6.5	53.6	41.5	36.5

Inlet Thread	ØT1 Outlet Thread	No. of exits	A	B	L2	L3	H
3/4"	1/4"	2	74	0	35	31	44.5
3/4"	1/4"	4	132	62	35	31	44.5
3/4"	1/4"	6	194	124	35	31	44.5
3/4"	1/4"	8	256	186	35	31	44.5
3/4"	3/8"	2	90	0	35	31	44.5
3/4"	3/8"	4	165	80	35	31	44.5
3/4"	3/8"	6	245	160	35	31	44.5
3/4"	3/8"	8	325	240	35	31	44.5
1"	1/4"-3/8"	2	103	0	38	40	60
1"	1/4"-3/8"	4	183	80	38	40	60
1"	1/4"-3/8"	6	263	160	38	40	60
1"	1/4"-3/8"	8	343	240	38	40	60
1"	1/4"-3/8"	10	418	304	38	40	60
1"	1/4"-3/8"	12	494	380	38	40	60
1"	1/4"-3/8"	16	646	532	38	40	60
1"	1/2"	4	229	153	38	40	60
1"	1/2"	6	331	255	38	40	60
1"	1/2"	8	433	357	38	40	60
1"	1/2"	10	535	459	38	40	60
1"	1/2"	12	637	561	38	40	60
1.1/4"	1/4"-3/8"-1/2"	2	152	0	57	51	76
1.1/4"	1/4"-3/8"-1/2"	4	254	101.6	57	51	76
1.1/4"	1/4"-3/8"-1/2"	6	355	203.2	57	51	76
1.1/4"	1/4"-3/8"-1/2"	8	457	304.8	57	51	76
1.1/2"	3/8"-1/2"	2	152	0	57	51	76
1.1/2"	3/8"-1/2"	4	254	101.2	57	51	76
1.1/2"	3/8"-1/2"	6	355	203.6	57	51	76
1.1/2"	3/8"-1/2"	8	457	304.8	57	51	76
2"	3/8"-1/2"-3/4"	2	203	0	72.5	63.5	89
2"	3/8"-1/2"-3/4"	4	305	127	72.5	63.5	89
2"	3/8"-1/2"-3/4"	6	432	254	72.5	63.5	89
2"	3/8"-1/2"-3/4"	8	559	381	72.5	63.5	89

Example Code

T	117	KA	02	ABCDE	13	33	R,B R&B
Tekno-met code	Type Aluminium	Collector Aluminium	Hole surface on one surface	Hole surface (ABCDE)	Outlet Thread (BSP 1/4")	Inlet Thread (BSP 1")	Surface colour R (Red) B (Blue) BR (Blue & Red)



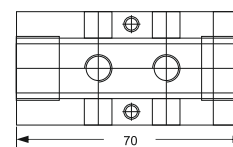
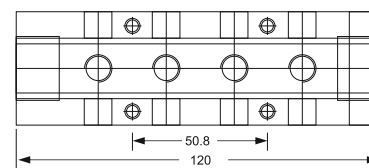
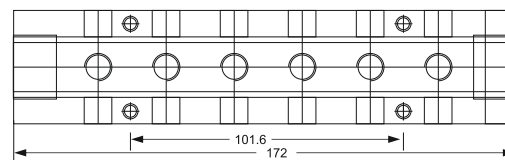
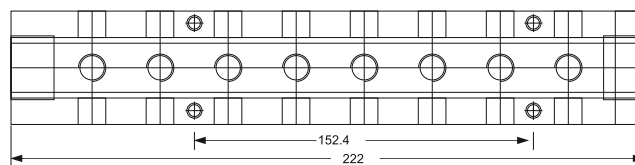
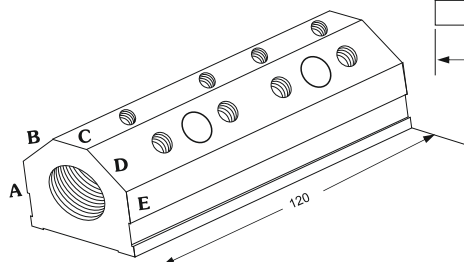
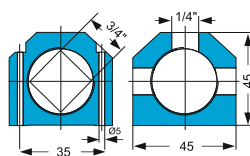
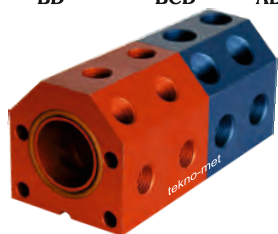
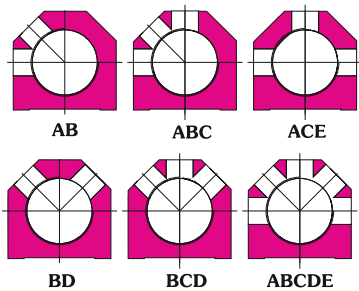
ALUMINIUM COLLECTORS / ALUMINIUM KOLLEKTOR

3/4" Aluminium Collectors

Example Code

T117AK

04	ABC	N13	26	120	M
Holes of surface	Existing	Surfaces tha holes are existing	Port	Total Length	Bleu

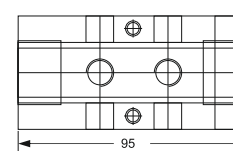
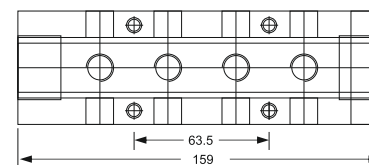
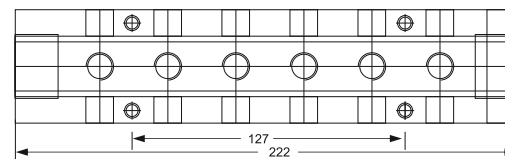
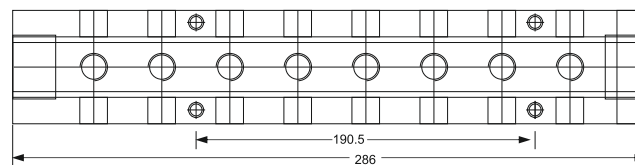
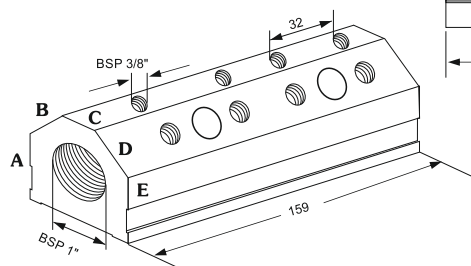
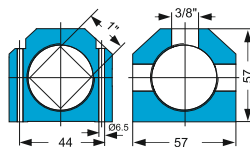
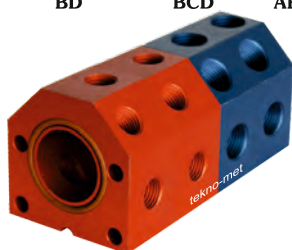
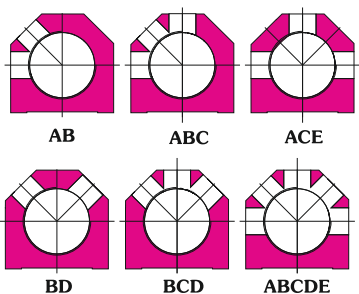


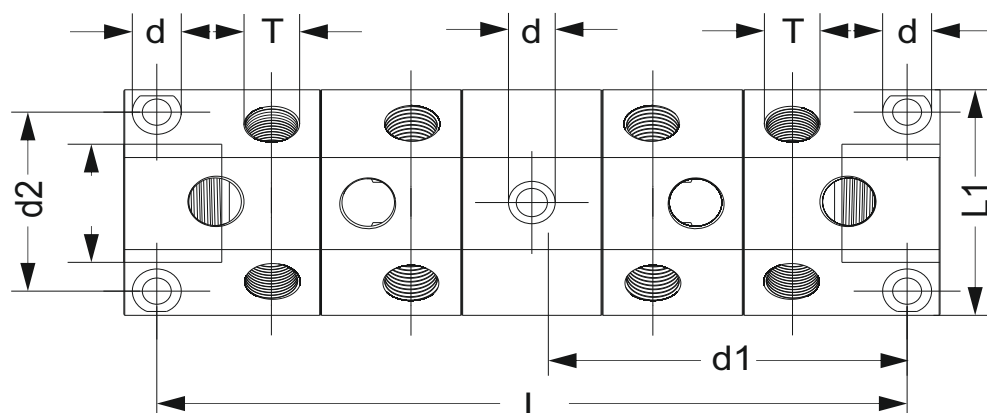
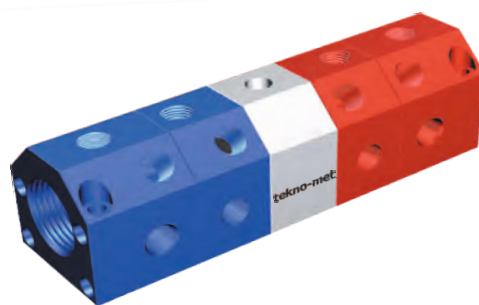
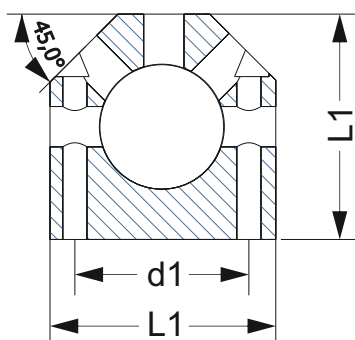
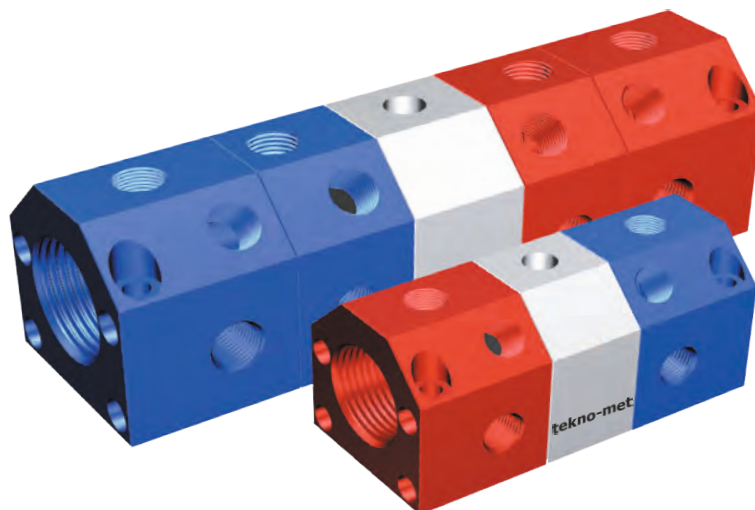
1" Aluminium Collectors

Example Code

T117AK

04	ABC	N17	33	159	M
Holes of surface	Existing	Surfaces tha holes are existing	Port	Total Length	Bleu





Order No - Bestell Nr.	L	L1	d	d1	d2	T	T1	Circuit Schaltung	Circuit Schaltung
T107 AK 13-33-10	186	57	7	85	41	1/4	1"	5	5
T107 AK 13-33-20	247	57	7	118	41	1/4	1"	10	10
T107 AK 13-33-30	310	57	7	147	41	1/4	1"	15	15
T107 AK 13-33-40	372	57	7	178	41	1/4	1"	20	20



Water Hoses(Plock) Wasserschlauch (Plock)

Order No Bestell Nr.	Internal Dia.		Outside Dia mm	Max. Working Pressure at 20°C Bar	Bursting Pressure at 20°C Bar	Length Länge m.	Colour	
	mm	Inch.						
TWRH - 10B	9.5	3/8	16.7	28	50	100	Blue	Blau
TWRH - 10R	9.5	3/8	16.7	28	50	100	Red	Rot
TWRH - 13B	12.7	1/2	21.4	28	50	100	Blue	Blau
TWRH - 13R	12.7	1/2	21.4	28	50	100	Red	Rot

Working Temperature Range- Betriebstemperatur

Static conditions-Statische Bedingungen : -20°C to + 120°C

Dynamic conditions-Dynamische Bedingungen : - 5°C to + 90°C

Structure

Medium pressure water hose with special mixture of powder rubber, kink resistant smooth outside and abrasion resistant.

Available in black, red, blue and yellow covers.

Eigenschaften

Es ist ein Wasserschlauch mit mittlerem Druck, der mit einer speziellen Mischung aus pulverförmigem Gummi hergestellt wird.

Auch gegen äußere Rissbildung und Abrieb beständig

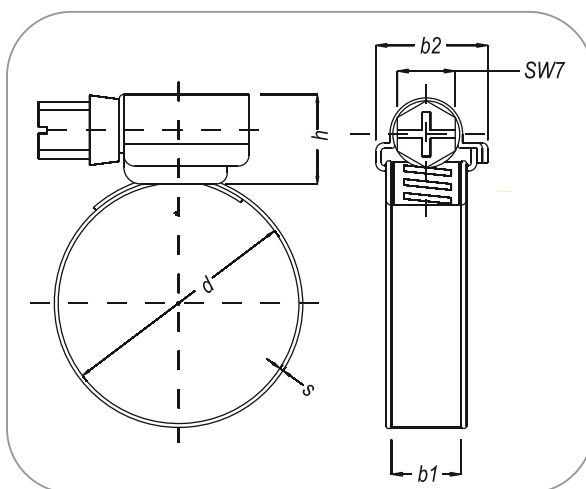
Es ist glatt.

Rote, blaue Kapfen sind verfügbar..

Please consult us for hoses in other colours

Bitte konsultieren Sie uns für Schläuche in anderen Farben.

WORM DRIVE CLAMPS WURM-ANTRIB KLEMME



Order No Bestell Nr.	Hose Od Diam Schlauch od Daim		b ₁ mm	b ₂ max.mm	S mm	h max.mm	AD Nm max	PD Nm max	Qty/Pack PD	Weight (Kg)
	mm	Inch								
TWD 12-16.25	16-25	5/8 - 1	120	200	0.7	120	5.0	65	500	9.3
TWD 12-16.27	17-27	5/16 - 1.1/16	120	200	0.7	120	5.0	65	500	9.5
TWD 12-20.32	20-32	3/4 - 1.1/4	120	200	0.7	120	5.0	65	500	10.0
TWD 12-23.35	23-35	7/8 - 1.1/3	120	200	0.7	120	5.0	65	500	10.7
TWD 12-25.40	25-40	1 - 1.1/8	120	200	0.7	120	5.0	65	500	11.2
TWD 12-30.45	30-45	1.3/8 - 1.3/4	120	200	0.7	120	5.0	65	500	11.7
TWD 12-32.50	32-50	1.1/4 - 2	120	200	0.7	120	5.0	65	500	12.2
TWD 12-40.60	40-60	1.5/8 - 2.3/8	120	200	0.7	120	5.0	65	500	13.5
TWD 12-50.70	50-70	2 - 2.3/4	120	200	0.7	120	5.0	65	500	14.6
TWD 12-60.80	60-80	2.3/8 - 3.1/8	120	200	0.7	120	5.0	65	500	15.7
TWD 12-70.90	70-90	2.3/4 - 3.1/4	120	200	0.7	120	5.0	65	250	13.6
TWD 12-80.100	80-100	3.1/8 - 4	120	200	0.7	120	5.0	65	250	9.3
TWD 12-90.110	90-110	3.1/2 - 4.3/8	120	200	0.7	120	5.0	65	250	9.9
TWD 12-90.120	90-120	4 - 4.3/4	120	200	0.7	120	5.0	65	250	10.4
TWD 12-110.130	110-130	4.3/8 - 5.1/8	120	200	0.7	120	5.0	65	250	8.9
TWD 12-120.140	120-140	4.3/4 - 5.1/2	120	200	0.7	120	5.0	65	200	9.3
TWD 12-130.150	130-150	4.1/8 - 5.7/8	120	200	0.7	120	5.0	65	200	9.8
TWD 12-140.160	140-160	5.1/2 - 6.5/4	120	200	0.7	120	5.0	65	200	10.2
TWD 12-150.170	150-170	5.7/8 - 6.1/8	120	200	0.7	120	5.0	65	200	10.6
TWD 12-160.180	160-180	6.1/4 - 7	120	200	0.7	120	5.0	65	150	8.5
TWD 12-170.190	170-190	6.5/8 - 7.3/8	120	200	0.7	120	5.0	65	100	8.8
TWD 12-180.200	180-200	7 - 7.7/8	120	200	0.7	120	5.0	65	100	6.4

Worm Drive Clamps

- Production confirm to DIN 3017
- Band Widths are : 9 mm (WD 9)
- Embossed clamp band non-perforated
- Hexagon Sw7 with sloted screw head
- Large Clamping range

Klemmzange

- Standard 3017 DIN
- Bandbreiten sind diese. 9 mm (WD9)
- Nicht geprägtes Klemmband
- HaxoGen SW7 mit perforiertem Schraubenkopf
- Große Verdichtungsfläche

