

HALTERINGE UND FLANSCH CLAMPING FLANGES / BAGUES DE SUPPORT

Halteringe und Flansche sind das Bindeglied zwischen Werkzeug und Injektor, Auswerfereinheit, Ventil oder Sensor. Dabei erfüllen diese die Dicht- und Klemmfunktion. Neben den dargestellten Varianten fertigen wir auch Sonderausführungen für individuelle Anwendungsfälle. Sprechen Sie uns dazu an.

Collars and flanges serve as the link between mold and injector, ejector unit, valve or sensor. They fulfil sealing and clamping function. In addition to the variants shown, we also manufacture customized versions for individual applications. Please do not hesitate to contact us.

Les bagues de support et les brides constituent le lien entre le moule et l'injecteur, l'unité d'éjection, la vanne ou le capteur. Elles remplissent alors la fonction d'étanchéité et de serrage. Outre les variantes présentées, nous fabriquons également des modèles spéciaux pour des applications individuelles. N'hésitez pas à nous contacter à ce sujet.

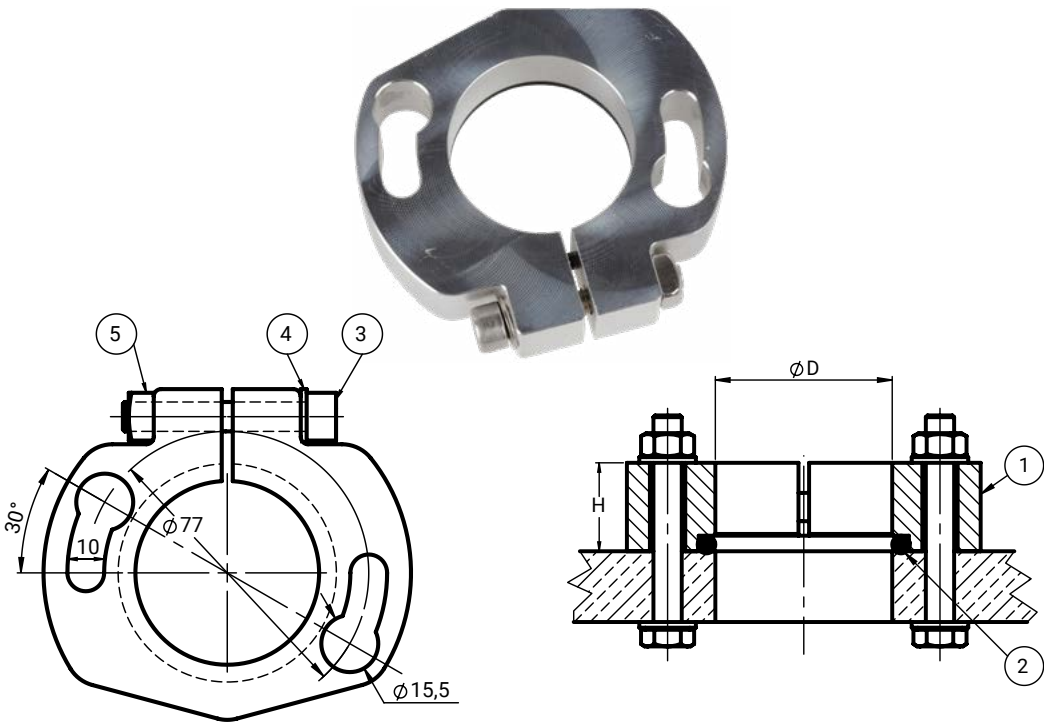
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Haltering Typ 6010
Clamping flange type 6010 / Bague de support type 6010

2 Befestigungspunkte / Dichtmaterial HNBR

2 mounting points / Sealing material HNBR

2 Points de fixation / Matériel des joints: HNBR



		Pos. 1 Klemmring Clamping ring / Bague de blocage		Pos. 2 Dichtung Seal / Joint			Pos. 1-5 Komplett-Set Complete set / Kit complet
D mm	H mm	Werkstoff Material / Matériau	Artikel-Nr. Item No. / No. d'article	Werkstoff Material / Matériau	O-ring O-ring / Joint torique	X-Ring	Artikel-Nr. Item No. No. d'article
40	25	Aluminium Aluminum / Aluminium	69001000	HNBR	99901921	-	60104000
42	25	Aluminium Aluminum / Aluminium	69001100	HNBR	99901922	-	60104200
50	25	Aluminium Aluminum / Aluminium	69001300	HNBR	99901700	-	60105001
					-	99901800	60105002
M50x1	25	Aluminium Aluminum / Aluminium	69001301	HNBR	99901900	-	60105101

Ersatzteile / Spare parts / Pièces détachées		
Pos.	Bezeichnung Description / Description	Artikel-Nr. Item No. / No. d'article
3	Zylinderschraube DIN 912 M8x50 - A2-70	70034601
	Hexagon socket head cap screw DIN 912 M8x50 - A2-70	
	Vis cylindrique DIN 912 M8x50 - A2-70	
4	Scheibe DIN 433 - A2 - 8,4	79004021
	Washer DIN 433 - A2 - 8,4	
	Rondelle DIN 433 - A2 - 8,4	
5	Vierkantsmutter DIN 557 - M8 - A2	79002001
	Square nut DIN 557 - M8 - A2	
	Ecrou carré DIN 557 - M8 - A2	

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Haltering Typ 6019

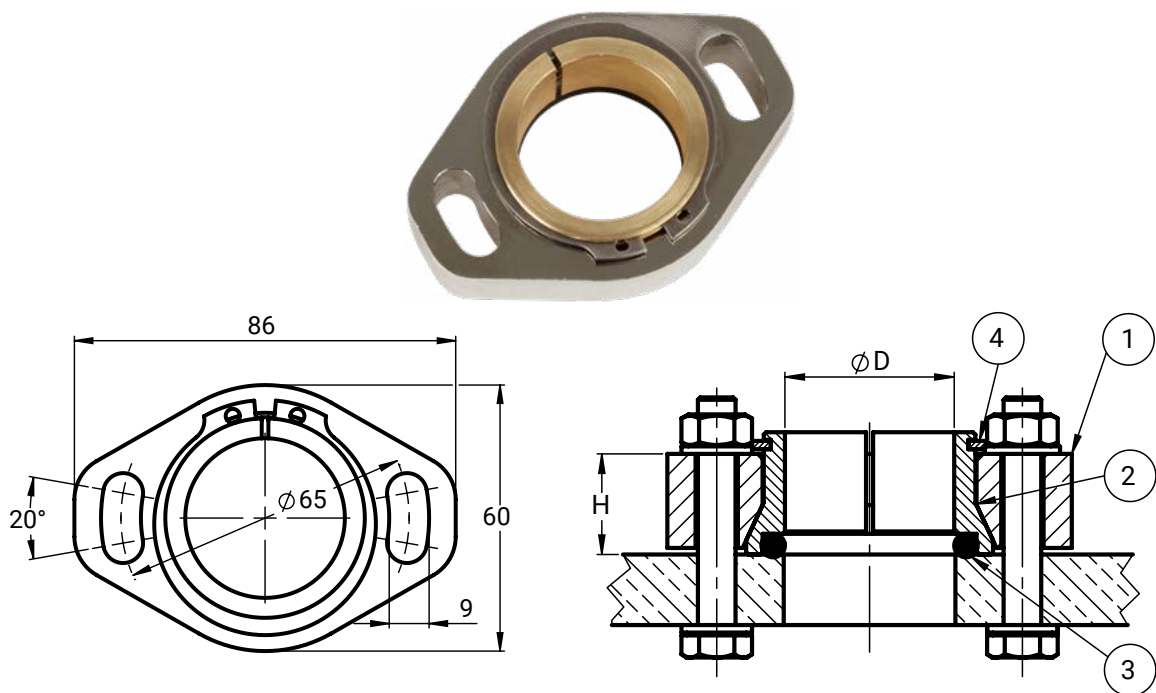
Clamping flange type 6019 | Bague de support type 6019

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2 Befestigungspunkte Massive, kompakte Ausführung / Dichtmaterial FKM

2 mounting points / Compact and solid design / Sealing material FKM

2 points de fixation / Version massive et compacte / Matériel des joints: FKM



		Pos. 1 Spannring Flange / Bague de serrage		Pos. 2 Klemmring Clamping ring Bague de blocage		Pos. 3 Dichtung Seal / Joint		Pos. 4 Sicherungsring Retaining ring Bague de sécurité	Pos. 1-4 Komplett-Set Complete set Kit complet
D mm	H mm	Werkstoff Material Matériau	Artikel-Nr. Item No. No. d'article	Werkstoff Material Matériau	Artikel-Nr. Item No. No. d'article	Werkstoff Material Matériau	O-Ring O-Ring Joint torique	Artikel-Nr. Item No. No. d'article	Artikel-Nr. Item No. No. d'article
35	≈22	Stahl, vernickelt Steel, nickel-plated Acier, nickelé	69002300	Messing Brass / Laiton	69004350	FKM	99904401	70004710	60193500
36	≈22	Stahl, vernickelt Steel, nickel-plated Acier, nickelé	69002300	Messing Brass / Laiton	69004360	FKM	99904402	70004710	60193600

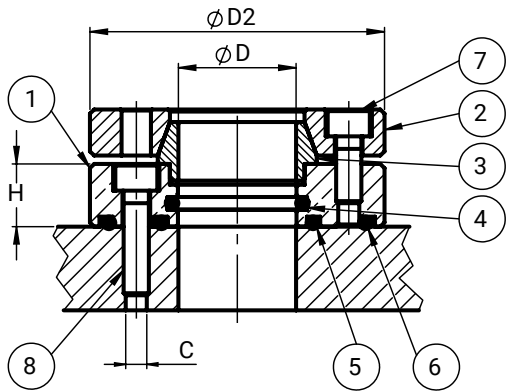
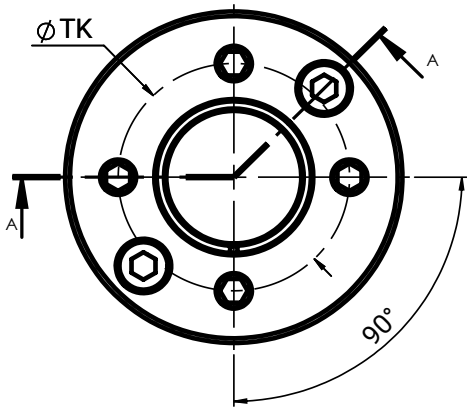


Haltering Typ 6020 - 28mm
Clamping flange type 6020 - 28mm | Bague de support type 6020 - 28mm

4/2 Befestigungspunkte / Werkstoff: Körper Messing, Dichtmaterial FKM / Keine axiale Verschiebung beim Montagevorgang

4/2 mounting points / Material: Brass body, Seals FKM / No axial displacement during assembly

4/2 points de fixation / Matériau du corps: Laiton, Matériel des joints: FKM / Pas de décalage lors du montage



D mm	H mm	TK mm	D2 mm	C	Grundplatte Base plate Embase Pos. 1	Spannring Flange Bague de serrage Pos. 2	Klemmring Clamping ring Bague de blocage Pos. 3	O-Ring O-ring Joint torique			Schraube Screw Vis		Komplett Complete set Kit complet Pos. 1-8
								Pos. 4 FKM	Pos. 5 FKM	Pos. 6 FKM	Pos. 7	Pos. 8	
28	15	48	70	M6	69006800	69007000	69006900	99910310	99901923	99901924	70032400	70032600	60202800



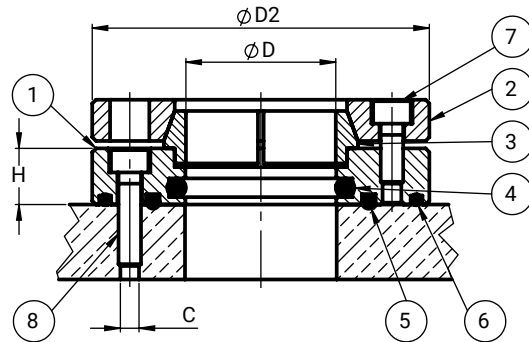
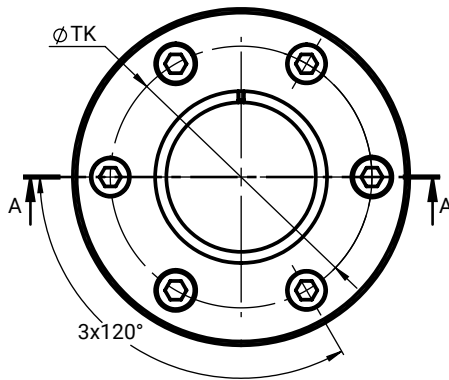
Haltering Typ 6020 - 40 bis 50 mm

Clamping flange type 6020 - 40 to 50 mm | Bague de support 6020 - 40 à 50 mm

3+3 Befestigungspunkte / Werkstoff: Körper Messing, Dichtmaterial HNBR/FKM / Keine axiale Verschiebung beim Montagevorgang

3+3 mounting points / Material: Brass body, Seals HNBR/FKM / No axial displacement during assembly

3+3 Points de fixation / Matériau: Corps en laiton, Joints en HNBR/FKM / Pas de décalage lors du montage



D mm	H mm	TK mm	D2 mm	C	Grundplatte Base plate Embase	Spannring Flange Bague de serrage	Klemmring Clamping ring Bague de blocage	O-Ring O-ring Joint torique			Schraube Screw Vis		Komplett Complete set Kit complet Pos. 1-8
					Pos. 1	Pos. 2	Pos. 3	Pos. 4 FKM	Pos. 5 FKM	Pos. 6 FKM	Pos. 7	Pos. 8	
40	15	70	90	M6	69002800	69007400	69003100	99901921	99906301	99901926	70032400	70032600	60204000
42	15	70	90	M6	69007300	69007400	69007500	99901922	99906301	99901926	70032400	70032600	60204200
50	15	80	100	M6	69005300	69005200	69005100	99901700	99901925	99901927	70032400	70032600	60205000

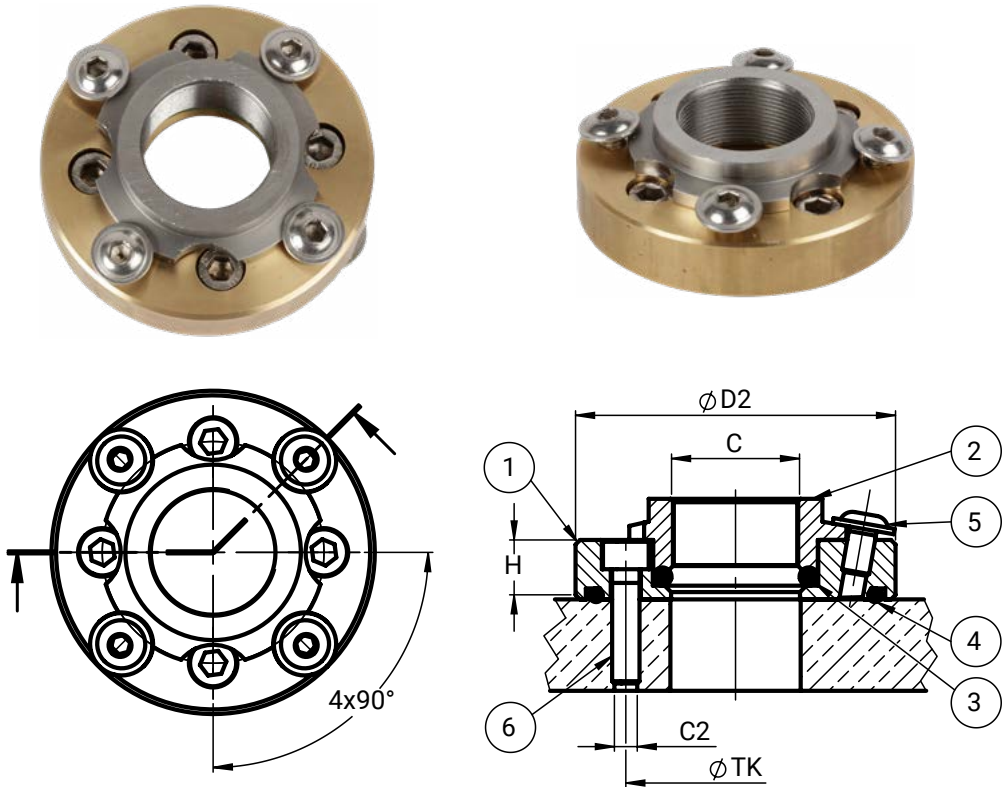


Haltering Typ 6021-A-M28x1
Clamping flange type 6021-A-M28x1 | Bague de support type 6021-A-M28x1

4+4 Befestigungspunkte / Dichtmaterial FKM

4+4 mounting points / Seals FKM

4+4 points de fixation / Matériau des joints: FKM



C mm	H mm	TK mm	D2 mm	C2	Grundplatte Base plate Embase Pos. 1	Klemmmutter Lock nut Bague de blocage Pos. 2	O-Ring O-ring Joint torique		Schraube Screw Vis		Komplett-Set Complete set Kit complet Pos. 1-6
							Pos. 3 FKM	Pos. 4 FKM	Pos. 5	Pos. 6	
M28x1	13	48	70	M6	69007100	69010100	99911401	99901924	70034701	70032600	60212800



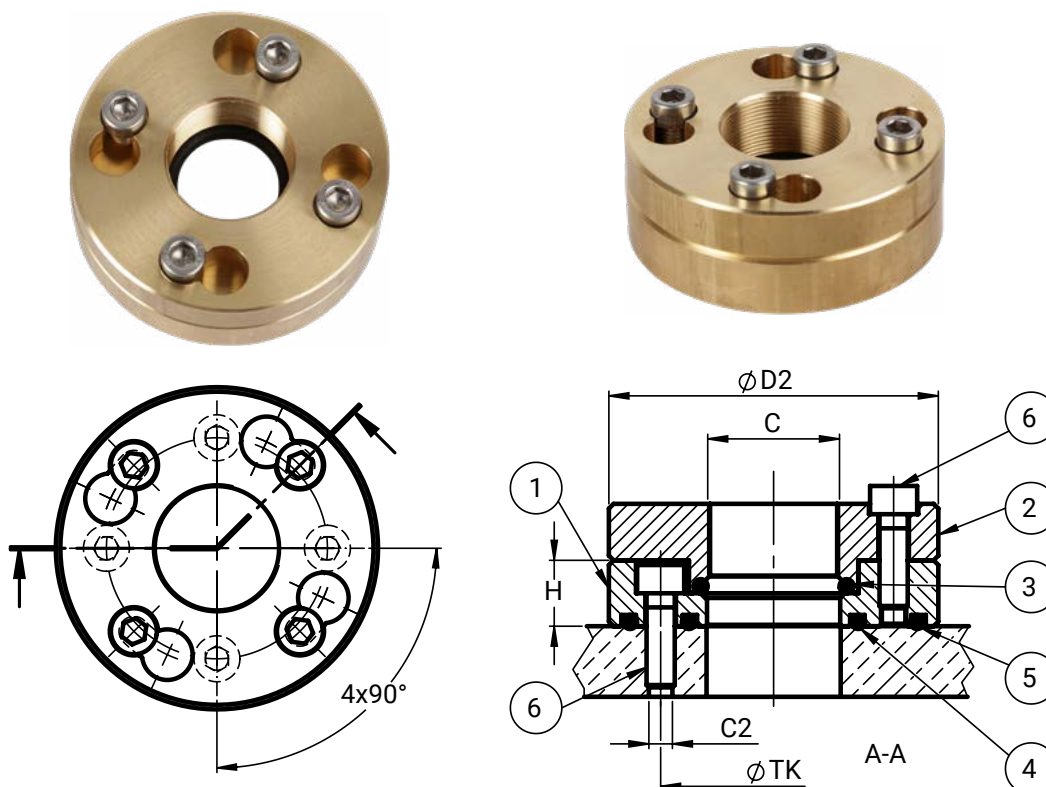
Haltering Typ 6021-B-M28x1

Clamping flange type 6021-B- M28x1 | Bague de support type 6021-B- M28x1

4+4 Befestigungspunkte / Dichtmaterial FKM / Schwere Ausführung

4+4 mounting points / Seals FKM / Heavy-duty design

4+4 points de fixation / Matériau des joints: FKM / Version lourde



C	H mm	TK mm	D2 mm	C2	Grundplatte Base plate Embase	Spannring Flange Bague de serrage	O-Ring O-Ring Joint torique			Schraube Screw Vis	Komplett-Set Complete set Kit complet Pos. 1-6
					Pos. 1	Pos. 2	Pos. 3 FKM	Pos. 4 FKM	Pos. 5 FKM	Pos. 6	
M28x1	14	48	70	M6	69007103	69012020	99910310	99901923	99901924	70032500	60212810

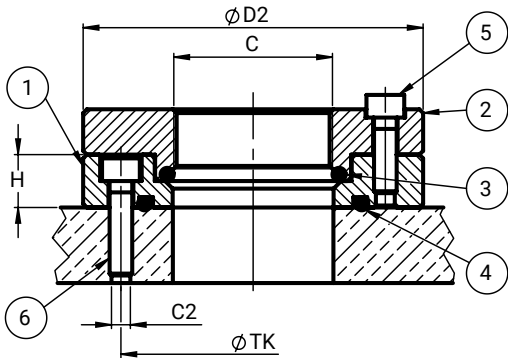
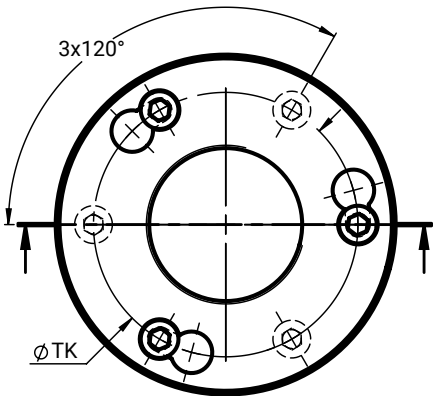


Haltering Typ 6021-B-M42x1,5
Clamping flange type 6021-B-M42x1,5 | Bague de support type 6021-B-M42x1,5

3+3 Befestigungspunkte / Dichtmaterial FKM / Schwere Ausführung

3+3 mounting points / Seals FKM / Solid design

3+3 points de fixation / Joints en FKM / Version lourde



C	H mm	TK mm	D2 mm	C2	Grundplatte Base plate Embase Pos. 1	Spannring Flange Bague de serrage Pos. 2	O-Ring O-ring Joint torique		Schraube Screw Vis		Komplett-Set Complete set Kit complet Pos. 1-6
							Pos. 3 FKM	Pos. 4 FKM	Pos. 5	Pos. 6	
M42x1,5	14	70	90	M6	69011000	69012000	99901010	99906301	70032500	70032600	60214200



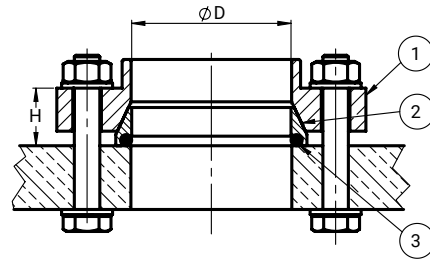
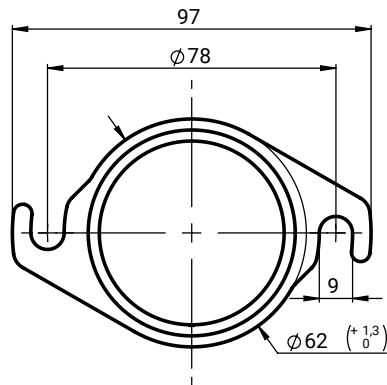
Haltering Typ 6030

Clamping flange type 6030 | Clamping flange type 6030

2 Befestigungspunkte / Bajonett / Dichtmaterial: HNBR

2 mounting points / Bayonet / Seals HNBR

2 points de fixation / Bayonette / Joints HNBR



D mm	H mm	Pos. 1 Spannring Flange / Bague de serrage		Pos. 2 Klemmring Clamping ring / Bague de blocage		Pos. 3 Dichtung Seal / Joint		Pos. 1-3 Komplett-Set Complete set Kit complet
		Werkstoff Material / Matériau	Artikel-Nr. Item No. / No. d'article	Werkstoff Material / Matériau	Artikel-Nr. Item No. / No. d'article	Werkstoff Material / Matériau	O-Ring O-ring / Joint torique	
40	≈18	Stahl, verzinkt Steel, galvanized Acier, galvanisé	69002200	Messing Brass / Laiton	69000600	HNBR	99901921	60304000
42	≈18		69002200		69000500		99901922	60304200
50	≈18		69002200		69002100		99901900	60305000

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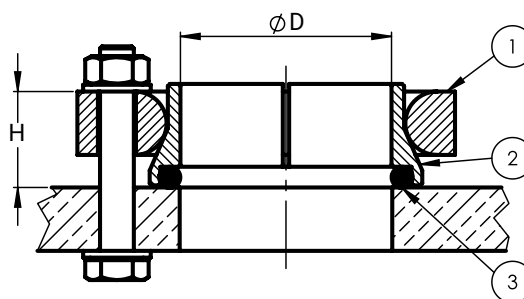
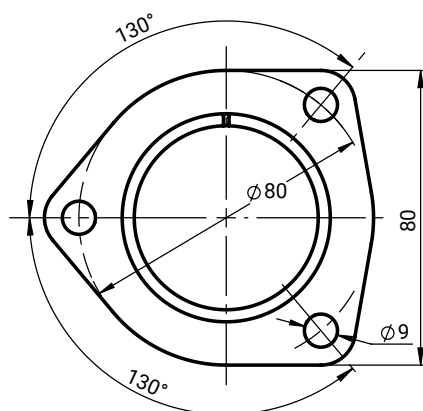
Haltering Typ 6050 - 130°

Clamping flange type 6050 - 130° | Bague de support type 6050 - 130°

3 Befestigungspunkte / ungleiche Teilung / Dichtmaterial HNBR (Standard)

3 mounting points, unequal partition / Seals HNBR (standard)

3 points de fixation, pas irrégulier / Joints en HNBR (standard)



D mm	H mm	Pos. 1 Spannring <i>Flange / Bague de serrage</i>		Pos. 2 Klemmring <i>Clamping ring / Bague de blocage</i>		Pos. 3 Dichtung <i>Seal / Joint</i>			Pos. 1-3 Komplett-Set <i>Complete set Kit complet</i>
		Werkstoff Material Matériau	Artikel-Nr. Item No. No. d'article	Werkstoff Material Matériau	Artikel-Nr. Item No. No. d'article	Werkstoff Material Matériau	O-Ring O-ring Joint torique	X-Ring	Artikel-Nr. Item No. No. d'article
40	≈22	Stahl, verzinkt Steel, galvanized Acier, galvanisé	69000800	Messing Brass / Laiton	69000600	HNBR	99901921	-	60504000
42	≈22	Stahl, verzinkt Steel, galvanized Acier, galvanisé	69000800	Messing Brass / Laiton	69000500	HNBR	99901922	-	60504200
50	≈22	Aluminium Aluminum Aluminium	69009800	Messing Brass / Laiton	69000400	HNBR	99901700	-	60515001
							-	99901800	60515002
		Stahl, verzinkt Steel, galvanized Acier, galvanisé	69005500	Messing Brass / Laiton	69000400	HNBR	99901700	-	60505001
							-	99901800	60505002
						FEPM	99906000	-	60505004
						EPDM	-	99915200	60505003
M50x1	≈22	Stahl, verzinkt Steel, galvanized Acier, galvanisé	69005500	Messing Brass / Laiton	69000403	HNBR	99901700		60505005



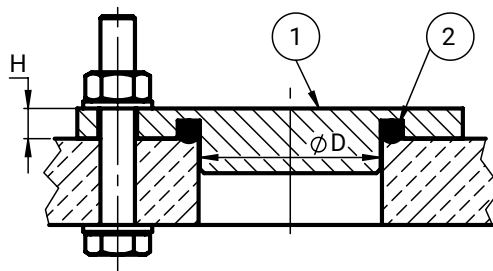
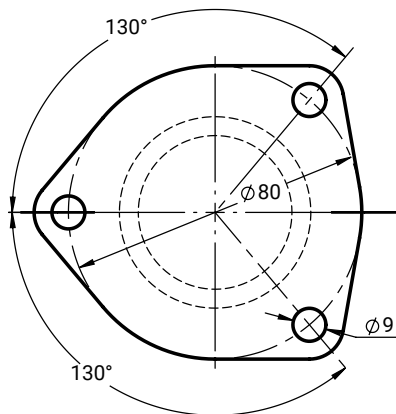
Blindflansch Typ 6050 - 130°

Blind flange type 6050 130° | Bague de support type 6050 - 130°

Zum Verschließen überzähliger / Injektorbohrungen auf der Rückwand / 3 Befestigungspunkte
ungleiche Teilung / Dichtmaterial HNBR

For closing unused injector holes on the back plate / 3 mounting points, unequal partition / Seals HNBR

Pour fermer les trous d'injecteur non utilisés sur le panneau arrière / 3 points de fixation, pas irrégulier / Joints en HNBR



D mm	H mm	Pos. 1 Flansch / Flange / Bride		Pos. 2 Dichtung / Seal / Joint			Pos. 1-2 Komplett-Set / Complete set / Kit complet
		Werkstoff Material / Matériau	Artikel-Nr. Item No. / No. d'article	Werkstoff Material / Matériau	O-Ring O-ring / Joint torique	X-Ring	Artikel-Nr. Item No. / No. d'article
40	7	Stahl vernickelt Steel, galvanized acier, nickelé	69004202	HNBR	99901921	-	69104000
42	7	Stahl vernickelt Steel, galvanized acier, nickelé	69004201	HNBR	99901922	-	69104200
50	7	Stahl vernickelt Steel, galvanized acier, nickelé	69004200	HNBR	99901700	-	69105000

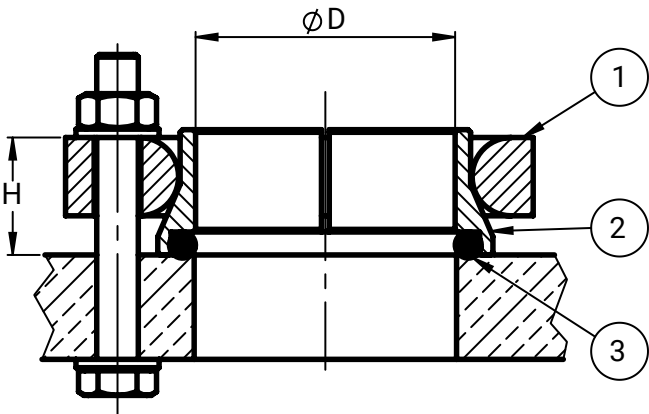
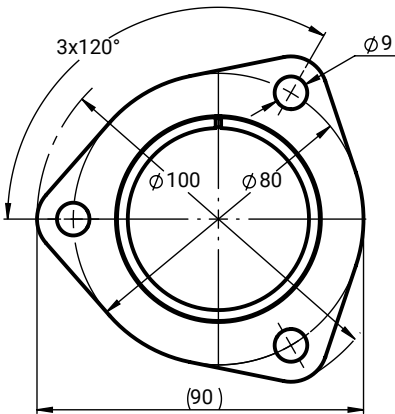


Haltering Typ 6050 - 120°
Clamping flange type 6050 - 120° | Bague de support type 6050 - 120°

3 Befestigungspunkte, gleiche Teilung / Dichtmaterial HNBR

3 mounting points, equal partition / Seals HNBR

3 points de fixation, pas régulier / Joints en HNBR



D mm	H mm	Pos. 1 Spannring <i>Flange / Bague de serrage</i>		Pos. 2 Klemmring <i>Clamping ring / Bague de blocage</i>		Pos. 3 Dichtung <i>Seal / Joint</i>			Pos. 1-3 Komplett-Set <i>Complete set Kit complet</i>
		Werkstoff <i>Material Matériau</i>	Artikel-Nr. <i>Item No. No. d'article</i>	Werkstoff <i>Material Matériau</i>	Artikel-Nr. <i>Item No. No. d'article</i>	Werkstoff <i>Material Matériau</i>	O-Ring <i>O-ring Joint torique</i>	X-Ring	
50	≈22	Stahl, verzinkt <i>Steel, galvanized Acier, galvanisé</i>	69005510	Messing <i>Brass / Laiton</i>	69000400	HNBR	99901700	-	60505011
							-	99901800	60505012

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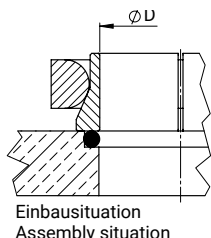
Klemmring ohne Dichtabsatz

Clamping ring without groove / Bague de blocage sans rainure d'étanchéité

Werkstoff: Messing / Dichtung wird in der Werkzeugrückwand eingesetzt / Dichtung nicht im Lieferumfang enthalten

Material: Brass / Seal is installed in the mold backplate / Seal not included in delivery

Matériau: Laiton / Le joint est inséré dans la paroi arrière de l'outil / Joint non-inclus dans la livraison



Einbausituation
Assembly situation
position de montage

D mm	Passend für Haltering Suitable for Clamping flange Convient pour bague de support Typ	Artikel-Nr. Item No No. d'article
50	6050	69000410

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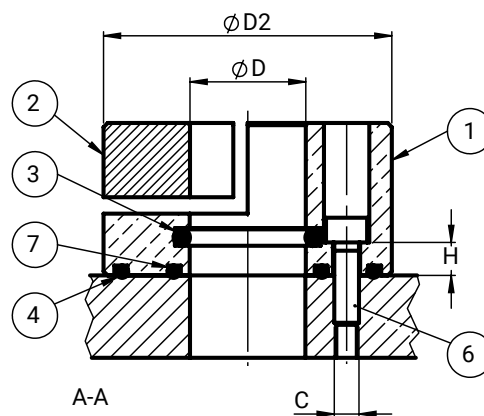
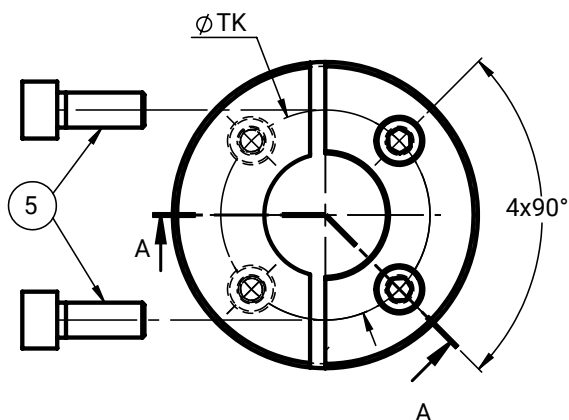
Haltering Typ 6060

Clamping flange type 6060 | Bague de support type 6060

4+2 Befestigungspunkte / Werkstoff: Grundkörper Aluminium; Dichtmaterial FKM / seitliche Klemmung, dadurch keine axiale Verschiebung durch Klemmvorgang

4+2 mounting points / Material: Aluminum Body; Seals FKM / Lateral clamping, no axial displacement during clamping process

4+2 points de fixation / Matériau: corps de base en aluminium; matériau d'étanchéité FKM / Serrage latéral, donc pas de décalage axial lors du serrage



D mm	H mm	TK mm	D2 mm	C	Grundplatte Base plate Embase Pos. 1	Klemmstück Clamp Pièce de blocage Pos. 2	O-Ring O-ring Joint torique		Schraube Screw Vis		O-Ring O-ring Joint torique Pos. 7 FKM	Komplett-Set Complete set Kit complet Pos. 1-7
							Pos. 3 FKM	Pos. 4 FKM	Pos. 5	Pos. 6		
28	8	48	70	M6	69002600	69002500	99911401	99901924	70037301	70032500	99901923	60602800