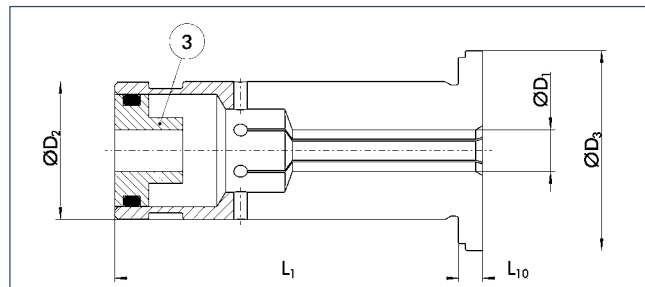


## TRIBOS Intermediate Sleeves • Boquillas intermedias TRIBOS

### TRIBOS GZB-S 1/2" / 3/4"

with peripheral cooling, collar slotted, not coolant proof



③ Adjustable limitstop

③ Tope de límite ajustable

### TRIBOS GZB-S 1/2" / 3/4"

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



#### Technical data

#### Datos técnicos

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[inch]	[inch]	[mm]	[mm]	[mm]	[kg]
GZB-S 1/2"-1/8"	0206376	1/8"	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-3/16"	0206377	3/16"	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-1/4"	0206378	1/4"	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-5/16"	0206379	5/16"	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-3/8"	0206380	3/8"	1/2"	19.0	45.0	2.0	0.1
GZB-S 3/4"-1/8"	0208967	1/8"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-3/16"	0208960	3/16"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-1/4"	0208961	1/4"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-5/16"	0208962	5/16"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-3/8"	0208963	3/8"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-7/16"	0208964	7/16"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-1/2"	0208965	1/2"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-9/16"	0208968	9/16"	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-5/8"	0208966	5/8"	3/4"	29.0	50.5	2.0	0.1

• Can be supplied from stock

• Posible suministro de existencia

ℹ Additional sizes and special designs available on request

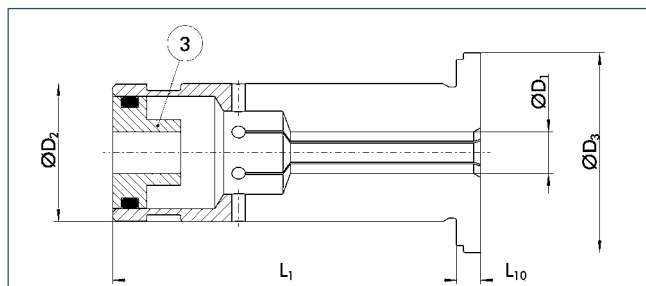
ℹ Tamaños adicionales y diseños especiales disponibles sobre pedido

**TRIBOS GZB-S 1/2" / 3/4"**

with peripheral cooling, collar slotted, not coolant proof

**TRIBOS GZB-S 1/2" / 3/4"**

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



③ Adjustable limitstop

③ Tope de límite ajustable



**Technical data**

**Datos técnicos**

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[mm]	[inch]	[mm]	[mm]	[mm]	[kg]
GZB-S 1/2"-3	0206381	3.0	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-4	0206382	4.0	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-5	0206383	5.0	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-6	0206384	6.0	1/2"	19.0	45.0	2.0	0.1
GZB-S 1/2"-8	0206385	8.0	1/2"	19.0	45.0	2.0	0.1
GZB-S 3/4"-3	0208810	3.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-4	0208811	4.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-5	0208812	5.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-6	0208813	6.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-8	0208814	8.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-10	0208815	10.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-12	0208816	12.0	3/4"	29.0	50.5	2.0	0.1
GZB-S 3/4"-14	0208817	14.0	3/4"	29.0	50.5	2.0	0.1

- Can be supplied from stock

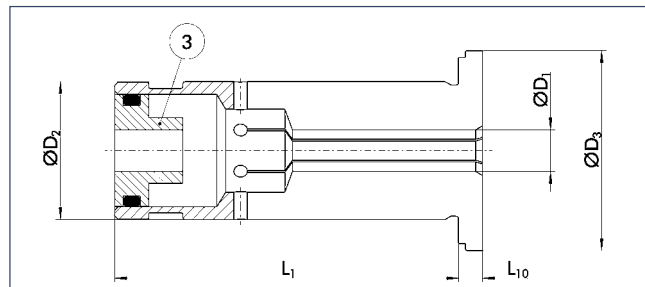
- Posible suministro de existencia

**i** Additional sizes and special designs available on request

**i** Tamaños adicionales y diseños especiales disponibles sobre pedido

### TRIBOS GZB-S 1 1/4"

with peripheral cooling, collar slotted, not coolant proof



③ Adjustable limitstop

③ Tope de límite ajustable

### TRIBOS GZB-S 1 1/4"

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



#### Technical data

#### Datos técnicos

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[inch]	[inch]	[mm]	[mm]	[mm]	[kg]
GZB-S 1 1/4"-1/4"	0206208	1/4"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-5/16"	0209977	5/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-3/8"	0206209	3/8"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-7/16"	0208820	7/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-1/2"	0209973	1/2"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-9/16"	0208821	9/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-5/8"	0209974	5/8"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-11/16"	0208822	11/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-3/4"	0209975	3/4"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-13/16"	0208823	13/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-7/8"	0206210	7/8"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-15/16"	0208824	15/16"	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-1"	0209976	1"	1 1/4"	39.0	60.5	3.0	0.3

• Can be supplied from stock

• Posible suministro de existencia

**i** Additional sizes and special designs available on request

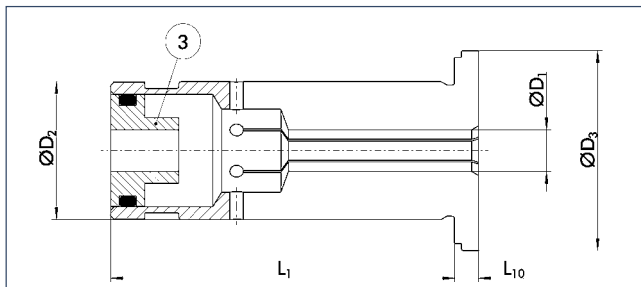
**i** Tamaños adicionales y diseños especiales disponibles sobre pedido

**TRIBOS GZB-S 1 1/4"**

with peripheral cooling, collar slotted, not coolant proof

**TRIBOS GZB-S 1 1/4"**

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



③ Adjustable limitstop

③ Tope de límite ajustable



**Technical data**

**Datos técnicos**

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[mm]	[inch]	[mm]	[mm]	[mm]	[kg]
GZB-S 1 1/4"-3	0208825	3.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-5	0208827	5.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-8	0208829	8.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-10	0208830	10.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-12	0208831	12.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-14	0208832	14.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-16	0208833	16.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-18	0208834	18.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-20	0208835	20.0	1 1/4"	39.0	60.5	3.0	0.3
GZB-S 1 1/4"-25	0208836	25.0	1 1/4"	39.0	60.5	3.0	0.3

• Can be supplied from stock

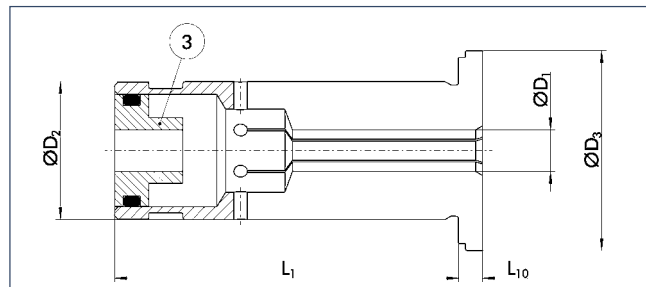
• Posible suministro de existencia

**i** Additional sizes and special designs available on request

**i** Tamaños adicionales y diseños especiales disponibles sobre pedido

### TRIBOS GZB-S 12 / 20

with peripheral cooling, collar slotted, not coolant proof



③ Adjustable limitstop

③ Tope de límite ajustable

### TRIBOS GZB-S 12 / 20

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



#### Technical data

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[inch]	[mm]	[mm]	[mm]	[mm]	[kg]
GZB-S 12-1/8"	0206365	1/8"	12.0	19.0	45.0	2.0	0.1
GZB-S 12-3/16"	0206366	3/16"	12.0	19.0	45.0	2.0	0.1
GZB-S 12-1/4"	0206367	1/4"	12.0	19.0	45.0	2.0	0.1
GZB-S 12-5/16"	0206368	5/16"	12.0	19.0	45.0	2.0	0.1
GZB-S 12-3/8"	0206369	3/8"	12.0	19.0	45.0	2.0	0.1
GZB-S 20-1/8"	0208589	1/8"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-3/16"	0208588	3/16"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-1/4"	0208590	1/4"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-5/16"	0208591	5/16"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-3/8"	0208592	3/8"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-7/16"	0208593	7/16"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-1/2"	0208594	1/2"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-9/16"	0208596	9/16"	20.0	29.0	50.5	2.0	0.1
GZB-S 20-5/8"	0208595	5/8"	20.0	29.0	50.5	2.0	0.1

• Can be supplied from stock

ℹ Additional sizes and special designs available on request

#### Datos técnicos

• Posible suministro de existencia

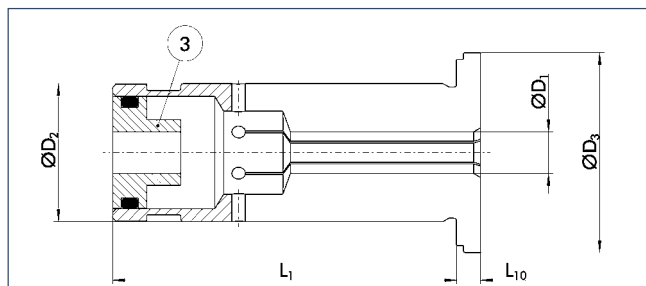
ℹ Tamaños adicionales y diseños especiales disponibles sobre pedido

**TRIBOS GZB-S 12 / 20**

with peripheral cooling, collar slotted, not coolant proof

**TRIBOS GZB-S 12 / 20**

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



③ Adjustable limitstop

③ Tope de límite ajustable



**Technical data**

**Datos técnicos**

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
GZB-S 12-3	0207370	3.0	12.0	19.0	45.0	2.0	0.1
GZB-S 12-4	0207371	4.0	12.0	19.0	45.0	2.0	0.1
GZB-S 12-5	0207372	5.0	12.0	19.0	45.0	2.0	0.1
GZB-S 12-6	0207373	6.0	12.0	19.0	45.0	2.0	0.1
GZB-S 12-8	0207374	8.0	12.0	19.0	45.0	2.0	0.1
GZB-S 20-3	0207197	3.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-4	0207198	4.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-5	0207199	5.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-6	0207200	6.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-7	0207206	7.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-8	0207201	8.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-9	0207207	9.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-10	0207202	10.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-11	0207208	11.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-12	0207203	12.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-13	0207209	13.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-14	0207204	14.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-15	0207210	15.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-16	0207205	16.0	20.0	29.0	50.5	2.0	0.1
GZB-S 20-17	0207211	17.0	20.0	29.0	50.5	2.0	0.1

• Can be supplied from stock

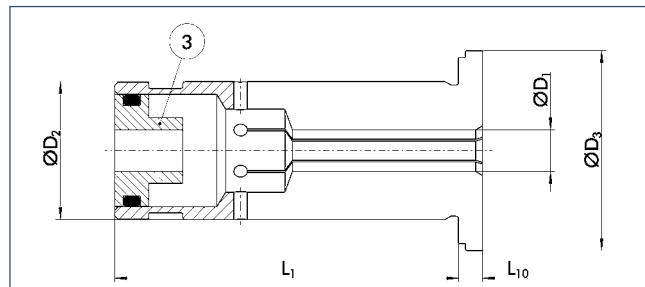
• Posible suministro de existencia

ℹ Additional sizes and special designs available on request

ℹ Tamaños adicionales y diseños especiales disponibles sobre pedido

### TRIBOS GZB-S 32

with peripheral cooling, collar slotted, not coolant proof



③ Adjustable limitstop

③ Tope de límite ajustable

### TRIBOS GZB-S 32

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



#### Technical data

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[inch]	[mm]	[mm]	[mm]	[mm]	[kg]
GZB-S 32-1/4"	0209516	1/4"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-5/16"	0209517	5/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-3/8"	0209518	3/8"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-7/16"	0209519	7/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-1/2"	0209520	1/2"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-9/16"	0209521	9/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-5/8"	0209522	5/8"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-11/16"	0209523	11/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-3/4"	0209524	3/4"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-13/16"	0209525	13/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-7/8"	0209526	7/8"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-15/16"	0209527	15/16"	32.0	39.0	60.5	3.0	0.3
GZB-S 32-1"	0209528	1"	32.0	39.0	60.5	3.0	0.3

• Can be supplied from stock

Additional sizes and special designs available on request

#### Datos técnicos

• Posible suministro de existencia

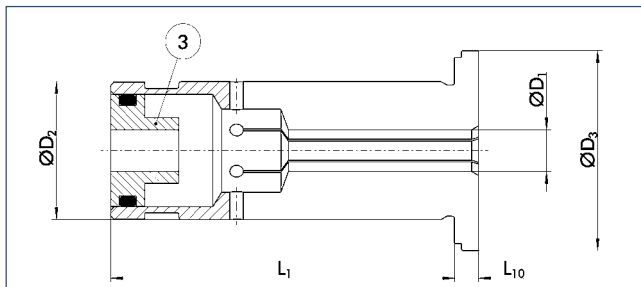
Tamaños adicionales y diseños especiales disponibles sobre pedido

**TRIBOS GZB-S 32**

with peripheral cooling, collar slotted, not coolant proof

**TRIBOS GZB-S 32**

con enfriamiento de periféricos, collar ranurado, no resistente a refrigerantes



③ Adjustable limitstop

③ Tope de límite ajustable



**Technical data**

**Datos técnicos**

Description		D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L <sub>1</sub>	L <sub>10</sub>	m
Descripción	ID	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
GZB-S 32-6	<b>0207320</b>	6.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-8	<b>0207321</b>	8.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-10	<b>0207322</b>	10.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-12	<b>0207323</b>	12.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-14	<b>0207324</b>	14.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-16	<b>0207325</b>	16.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-18	<b>0207326</b>	18.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-20	<b>0207327</b>	20.0	32.0	39.0	60.5	3.0	0.3
GZB-S 32-25	<b>0207328</b>	25.0	32.0	39.0	60.5	3.0	0.3

• Can be supplied from stock

• Posible suministro de existencia

**i** Additional sizes and special designs available on request

**i** Tamaños adicionales y diseños especiales disponibles sobre pedido