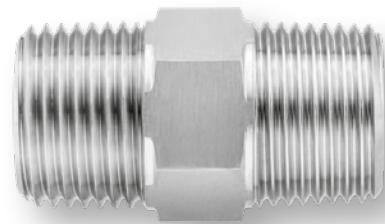


**Adapter**

**Adaptors**

**Adaptadores**



**Adapter**

**Adaptors**

**Adaptadores**

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Gerade Adapter  
Straight adaptors  
Adaptadores rectos



Muffe kurz  
Threaded socket short  
Manguito corto



Einschraub-/Aufschraub-Winkel  
Male/female threaded elbow  
Codo macho/hembra



**EA**

**AD CS 50**

**AD SE 51**

Gerade Reduzieradapter  
Straight reducing adaptors  
Adaptadores de reducción rectos



Sechskantmuffe  
Hexagonal threaded socket  
Manguito hexagonal



Aufschraub-T  
Female threaded tee  
Pieza en T hembra



**EAR**

**AD HC 50**

**AD FT 51**

Doppelnippel  
Male threaded adaptor  
Boquilla roscada doble



Sechskantmuffe reduziert  
Hexagonal threaded socket reduced  
Manguito hexagonal reducido



**AD HN 50**

**AD HRC 50**

Rohrdoppelnippel  
Tube double threaded nipple  
Boquilla roscada doble de tubo



Verschlusschraube  
Locking screws  
Tornillos de cierre



**AD CN 50**

**50.22-50.25**

**VSI/VSS**

Gewinde-Reduzierstutzen  
Reducing adaptors  
Racores de reducción roscados



Verschlusschraube  
Screw plug  
Tapón roscado



**50.10-50.13**

**50.26-50.28**

**RS**

**AD HP 50**

Übergangsnippel  
Adaptor female - male  
Racor reductor



Verschlusschraube  
Screw plug  
Tapón roscado



**50.14-50.17**

**50.29**

**AD A 50**

**AD SP 50**

Sechskantnippel  
Hexagonal nipple  
Boquilla roscada hexagonal



Rohrkappe  
Hexagonal cap  
Remate de tubo



**ADH A 50**

**AD HCP 50**

Muffe lang  
Threaded socket long  
Manguito largo



Aufschraub-Winkel  
Female threaded elbow  
Codo hembra



**AD C 50**

**AD FE 51**

**Technische Information**

**Technical information**

**Información técnica**

**Adapter**

**Adaptors**

**Adaptadores**

**Eigenschaften, Besonderheiten**

- einfache Verbindungselemente mit Innen- und Außengewinden und Abschlusselementen
- zahlreiche Bauformen
- viele Kombinationsmöglichkeiten

**Characteristics, specialities**

- simple connecting pieces with internal and external threads and end elements
- large number of design types
- many possible combinations

**Propiedades, particularidades**

- elementos de unión sencillos con rosca interior o exterior y elementos de remate
- numerosas formas constructivas
- numerosas posibilidades de combinación

**Nenndruck PN**

Siehe Produkttabellen (4-fache Sicherheit)

**Pressure nominal PN**

See product tables (safety factor 4)

**Presión nominal PN**

Véanse las tablas de productos (seguridad cuádruple)

**Werkstoff**

Edelstahl 1.4571 (≈ AISI 316 Ti) oder 1.4401 (≈ AISI 316)

**Materials**

Stainless steel 1.4571 (≈ AISI 316 Ti) or 1.4401 (≈ AISI 316)

**Material**

Acero inoxidable 1.4571 (≈ AISI 316 Ti) o 1.4401 (≈ AISI 316)

**Gewinde**

- G = Rohrgewinde BSP (zylindrisch) ISO 228
- R = Rohrgewinde (kegelig) EN 10226-1
- NPT = Rohrgewinde (kegelig) ANSI B 1.20.1

**Threads**

- G = BSP pipe thread (straight) ISO 228
- R = BSP pipe thread (tapered) EN 10226-1
- NPT = NPT pipe thread (tapered) ANSI B 1.20.1

**Rosca**

- G = Rosca de tubo BSP (cilíndrica) ISO 228
- R = Rosca de tubo (cónica) EN 10226-1
- NPT = Rosca de tubo (cónica) ANSI B 1.20.1

**Gerade Adapter**

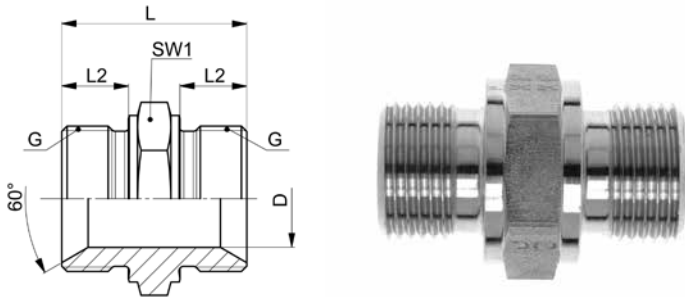
mit 60° Konus, Abdichtung beidseitig durch Dichtkante Form B nach DIN 3852-2

**Straight adaptors**

with 60° taper, double-sided sealing edge form B acc. DIN 3852-2

**Adaptadores rectos**

con cono de 60°, en los dos lados cierre hermético mediante borde de obturación forma B según DIN 3852-2



**EA**

Type-G	Mat.-Nr.	PN	D	G	L	L2	SW1	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)		
EA-G 1.8/G 1.8	736.6052.090	400	4.0	1/8	23.0	8.0	14	14
EA-G 1.4/G 1.4	736.6052.091	400	6.0	1/4	29.0	10.0	19	32
EA-G 3.8/G 3.8	736.6052.092	400	8.0	3/8	35.0	12.0	22	56
EA-G 1.2/G 1.2	736.6052.093	400	10.0	1/2	41.0	14.0	27	100
EA-G 5.8/G 5.8	736.6052.094	400	12.0	5/8	43.0	16.0	30	115
EA-G 3.4/G 3.4	736.6052.095	400	15.0	3/4	46.0	16.0	32	151
EA-G 1.1/G 1.1	736.6052.096	400	19.0	1	52.0	18.0	41	250
EA-G 5.4/G 5.4	736.6052.097	200	30.0	1 1/4	58.0	20.0	50	371
EA-G 3.2/G 3.2	736.6052.098	200	32.0	1 1/2	61.0	22.0	55	511
EA-G 4.2/G 4.2	736.6052.099	100	39.0	2	61.0	22.0	70	771

**Gerade Reduzieradapter**

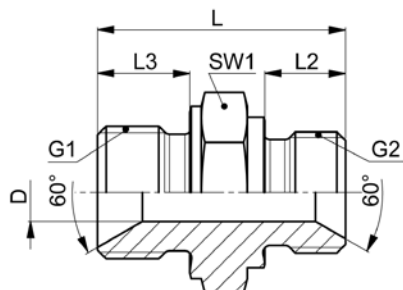
mit 60° Konus, Abdichtung beidseitig durch Dichtkante Form B nach DIN 3852-2

**Straight reducing adaptors**

with 60° taper, double-sided sealing edge form B acc. DIN 3852-2

**Adaptadores de reducción rectos**

con cono de 60°, en los dos lados cierre hermético mediante borde de obturación forma B según DIN 3852-2



**EAR**

Type-G1 /G2	Mat.-Nr.	PN	D	G1	G2	L	L2	L3	SW1	g/Stk
G1=Rohrgewinde (zylindrisch)		G1=BSP thread (parallel)				G1=Rosca de conexión (cilíndrica)				
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)				G2=Rosca de conexión (cilíndrica)				
EAR-G 1.4/G 1.8	736.6053.600	400	4.0	1/4	1/8	30.0	8.0	12.0	19	33
EAR-G 3.8/G 1.8	736.6053.601	400	4.0	3/8	1/8	30.5	8.0	12.0	22	47
EAR-G 3.8/G 1.4	736.6053.602	400	6.0	3/8	1/4	35.0	12.0	12.0	22	53
EAR-G 1.2/G 1.4	736.6053.603	400	6.0	1/2	1/4	39.0	12.0	14.0	27	88
EAR-G 1.2/G 3.8	736.6053.604	400	8.0	1/2	3/8	39.5	12.0	14.0	27	93
EAR-G 5.8/G 3.8	736.6053.605	400	8.0	5/8	3/8	40.5	12.0	16.0	30	110
EAR-G 5.8/G 1.2	736.6053.606	400	10.0	5/8	1/2	43.0	14.0	16.0	30	120
EAR-G 3.4/G 3.8	736.6053.607	400	8.0	3/4	3/8	42.5	12.0	16.0	32	142
EAR-G 3.4/G 1.2	736.6053.608	400	10.0	3/4	1/2	45.0	14.0	16.0	32	153
EAR-G 3.4/G 5.8	736.6053.609	400	12.0	3/4	5/8	45.5	16.0	16.0	32	152
EAR-G 1.1/G 3.8	736.6053.610	400	8.0	1	3/8	48.0	12.0	18.0	41	236
EAR-G 1.1/G 1.2	736.6053.611	400	10.0	1	1/2	54.0	14.0	18.0	41	233
EAR-G 1.1/G 3.4	736.6053.612	400	15.0	1	3/4	54.0	16.0	18.0	41	252
EAR-G 5.4/G 3.4	736.6053.613	200	15.0	1 1/4	3/4	56.0	16.0	20.0	50	404
EAR-G 5.4/G 1.1	736.6053.614	200	20.0	1 1/4	1	61.0	18.0	20.0	50	394
EAR-G 3.2/G 1.1	736.6053.615	200	20.0	1 1/2	1	63.0	18.0	22.0	55	557
EAR-G 3.2/G 5.4	736.6053.616	200	22.0	1 1/2	1 1/4	63.5	20.0	22.0	55	608
EAR-G 4.2/G 5.4	736.6053.617	100	22.0	2	1 1/4	65.5	20.0	24.0	70	547
EAR-G 4.2/G 3.2	736.6053.618	100	32.0	2	1 1/2	67.5	22.0	24.0	70	935

**Doppelnippel G-R**

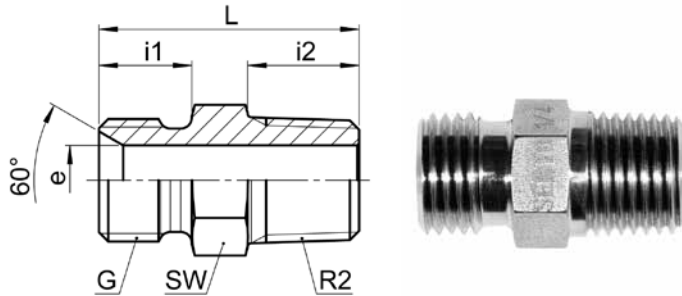
60° Innenkonus / kegeliges Aussengewinde

**Male threaded adaptor G-R**

60° inner cone / tapered male thread

**Boquilla roscada doble G-R**

cono interior de 60° / rosca exterior cónica



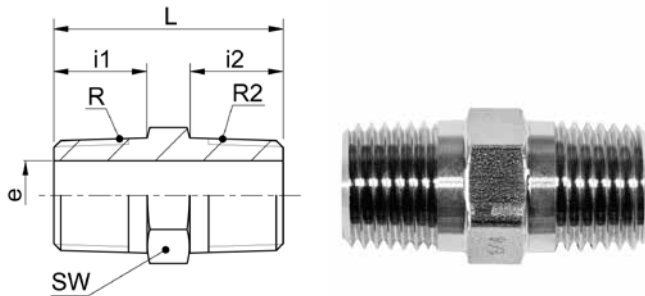
**ADH HNIC 50**

Type -G -R2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)						
R2=Rohrgewinde (kegelig)		R2=BSP thread (tapered)						

## Doppelnippel R-R

### Male threaded adaptor R-R

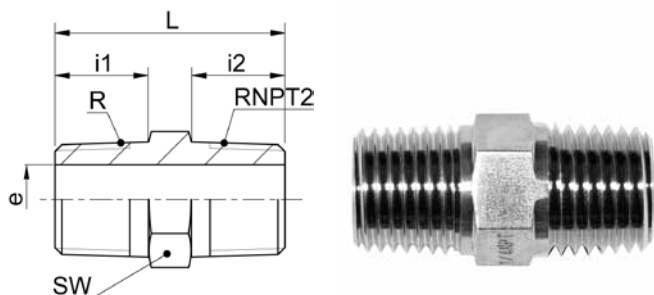
### Boquilla roscada doble R-R



#### AD HN 50 R

Type -R -R2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)					R=rosca para tubos (cónica)	
R2=Rohrgewinde (kegelig)		R2=BSP thread (tapered)					R2=rosca para tubos (cónica)	
AD HN 50-1/8-1/8	TAD.5110.042	400	12	25.0	9.5	9.5	6.0	1.050
AD HN 50-1/8-1/4	TAD.5110.044	400	14	28.0	9.5	12.5	6.0	1.910
AD HN 50-1/8-3/8	TAD.5110.046	400	17	30.0	9.5	12.5	6.0	3.340
AD HN 50-1/8-1/2	TAD.5110.048	400	22	35.0	9.5	17.5	6.0	6.640
AD HN 50-1/4-1/4	TAD.5110.104	400	14	31.0	12.5	12.5	8.0	2.070
AD HN 50-1/4-3/8	TAD.5110.106	400	17	33.0	12.5	12.5	8.0	3.460
AD HN 50-1/4-1/2	TAD.5110.108	400	22	38.0	12.5	17.5	8.0	6.680
AD HN 50-3/8-3/8	TAD.5110.166	400	17	33.0	12.5	12.5	10.5	3.330
AD HN 50-3/8-1/2	TAD.5110.168	400	22	38.0	12.5	17.5	10.5	6.390
AD HN 50-1/2-1/2	TAD.5110.228	400	22	43.0	17.5	17.5	13.0	7.060
AD HN 50-1/2-3/4	TAD.5110.232	160	27	46.5	17.5	19.0	13.0	12.090
AD HN 50-1/2-1	TAD.5110.236	100	36	48.5	17.5	21.0	13.0	21.120
AD HN 50-3/4-3/4	TAD.5110.292	160	27	48.0	19.0	19.0	21.0	7.620
AD HN 50-3/4-1	TAD.5110.296	100	36	50.0	19.0	21.0	21.0	16.340
AD HN 50-1-1	TAD.5110.414	100	36	52.0	21.0	21.0	26.0	14.470

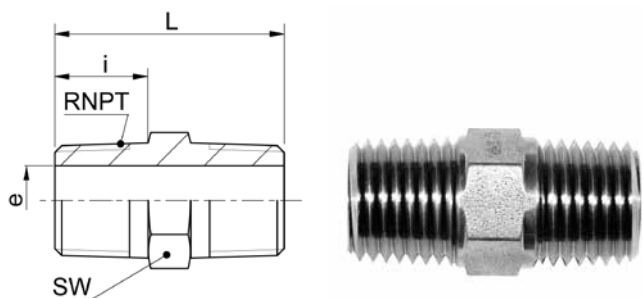
**Doppelnippel R-NPT**  
**Male threaded adaptor R-NPT**  
**Boquilla roscada doble R-NPT**



**AD HN 50 R-NPT**

Type -R -RNPT2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)						
RNPT2=NPT Gewinde		RNPT2=NPT thread						
AD HN 50-1/8-1/8 NPT	TAD.5114.042	400	12	25.0	9.5	9.5	6.0	1.060
AD HN 50-1/4-1/4 NPT	TAD.5114.104	400	14	31.0	12.5	12.5	8.0	2.060
AD HN 50-3/8-3/8 NPT	TAD.5114.166	400	17	33.0	12.5	12.5	10.5	3.260
AD HN 50-1/2-1/2 NPT	TAD.5114.228	400	22	43.0	17.5	17.5	13.0	6.850
AD HN 50-3/4-3/4 NPT	TAD.5114.292	160	27	48.0	19.0	19.0	21.0	7.370
AD HN 50-1-1 NPT	TAD.5114.414	100	36	52.0	21.0	21.0	26.0	13.760

**Doppelnippel NPT-NPT**  
**Male threaded adaptor NPT-NPT**  
**Boquilla roscada doble NPT-NPT**

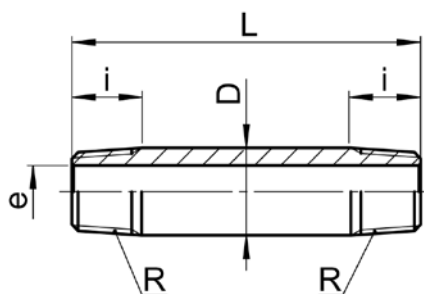


**AD HN 50 NPT-NPT**

Type -RNPT	Mat.-Nr.	PN	SW	L	i	e	kg/100
RNPT=NPT Gewinde		RNPT=NPT thread					
AD HN 50-1/8 NPT-1/8 NPT	TAD.5111.042	800	12	25.0	9.5	6.0	1.110
AD HN 50-1/4 NPT-1/4 NPT	TAD.5111.104	800	14	31.0	12.5	8.0	2.140
AD HN 50-3/8 NPT-3/8 NPT	TAD.5111.166	800	17	33.0	12.5	10.5	3.340
AD HN 50-1/2 NPT-1/2 NPT	TAD.5111.228	800	22	43.0	17.5	13.0	6.940
AD HN 50-3/4 NPT-3/4 NPT	TAD.5111.292	800	27	48.0	19.0	21.0	7.450
AD HN 50-1 NPT-1 NPT	TAD.5111.414	630	36	52.0	21.0	26.0	13.690



**Rohrdoppelnippel R**  
**Tube double threaded nipple R**  
**Boquilla roscada doble de tubo R**



**AD CN 50**

Type -R xL	Mat.-Nr.	PN	L	D	i	e	kg/100
R=Rohrgewinde (kegelig)	R=BSP thread (tapered)					R=rosca para tubos (cónica)	
AD CN 50-1/8 x40	TAD.5150.021	400	40.0	10.0	8.0	6.0	1.400
AD CN 50-1/4 x40	TAD.5150.042	400	40.0	14.0	9.0	9.0	2.400
AD CN 50-3/8 x60	TAD.5150.060	400	60.0	17.0	12.0	12.0	4.000
AD CN 50-1/2 x60	TAD.5150.084	400	60.0	21.0	13.0	16.0	5.970
AD CN 50-3/4 x80	TAD.5150.126	160	80.0	27.0	17.0	22.0	10.850

### Gewinde-Reduzierstutzen

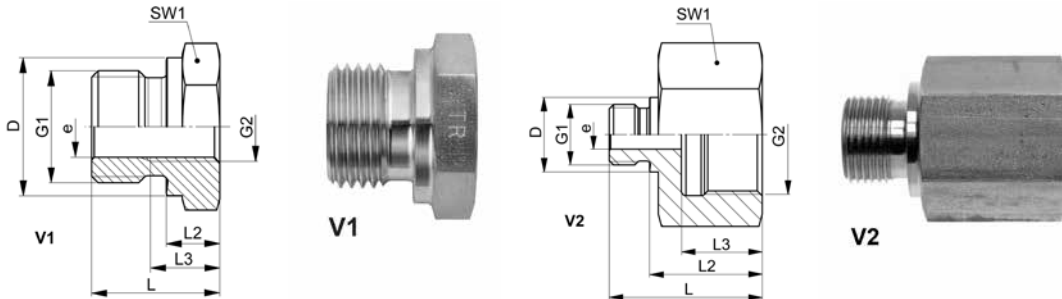
Abdichtung durch Dichtkante Form B nach DIN 3852-2

### Reducing adaptors

sealing edge form B acc. DIN 3852-2

### Racores de reducción roscados

cierre hermético mediante borde de obturación forma B según DIN 3852-2



**RS-..**

Type-G1 /G2	Mat.-Nr.	PN	Vers.	D	G1	G2	L	L2	L3	SW1	e	g/Stk
G1=Rohrgewinde (zylindrisch)		G1=BSP thread (parallel)					G1=Rosca de conexión (cilíndrica)					
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)					G2=Rosca de conexión (cilíndrica)					
RS-1.8/1.4	706.0411.044	800	V2	14.0	1/8	1/4	31.0	23.0	18.0	19	4.0	30
RS-1.8/3.8	706.0411.046	800	V2	14.0	1/8	3/8	32.0	24.0	16.0	24	4.0	65
RS-1.4/1.8	706.0411.102	800	V2	18.0	1/4	1/8	29.0	17.0	11.0	19	5.0	38
RS-1.4/3.8	706.0411.106	800	V2	18.0	1/4	3/8	36.0	24.0	16.0	24	5.0	68
RS-1.4/1.2	706.0411.108	800	V2	18.0	1/4	1/2	40.0	28.0	20.0	27	5.0	80
RS-1.4/3.4	706.0411.110	800	V2	18.0	1/4	3/4	43.0	31.0	22.0	36	5.0	175
RS-3.8/1.8	706.0411.162	800	V1	22.0	3/8	1/8	22.5	10.5	9.0	22	8.5	40
RS-3.8/1.4	706.0411.164	800	V2	22.0	3/8	1/4	36.0	24.0	18.0	22	8.0	70
RS-3.8/1.2	706.0411.168	800	V2	22.0	3/8	1/2	41.0	29.0	20.0	27	8.0	95
RS-3.8/3.4	706.0411.170	800	V2	22.0	3/8	3/4	44.0	32.0	22.0	36	8.0	185
RS-1.2/1.8	706.0411.221	800	V1	26.0	1/2	1/8	24.0	10.0	9.0	27	8.5	65
RS-1.2/1.4	706.0411.224	800	V1	26.0	1/2	1/4	24.0	10.0	12.0	27	11.4	57
RS-1.2/3.8	706.0411.226	800	V2	26.0	1/2	3/8	37.0	23.0	16.0	27	12.0	100
RS-1.2/3.4	706.0411.232	800	V2	26.0	1/2	3/4	46.0	32.0	22.0	36	12.0	186
RS-1.2/1.1	706.0411.236	630	V2	26.0	1/2	1	49.0	35.0	24.0	41	12.0	220
RS-1.2/5.4	706.0411.237	420	V2	26.0	1/2	1 1/4	53.0	39.0	28.0	55	10.0	487
RS-3.4/1.4	706.0411.284	800	V1	32.0	3/4	1/4	26.0	10.0	12.0	32	11.4	105
RS-3.4/3.8	706.0411.286	800	V1	32.0	3/4	3/8	26.0	10.0	12.0	32	15.0	94
RS-3.4/1.2	706.0411.288	800	V2	32.0	3/4	1/2	43.0	27.0	20.0	32	16.0	145
RS-3.4/1.1	706.0411.296	630	V2	32.0	3/4	1	51.0	35.0	24.0	41	16.0	240
RS-3.4/5.4	706.0411.297	420	V2	32.0	3/4	1 1/4	55.0	39.0	28.0	55	16.0	525
RS-3.4/3.2	706.0411.298	420	V2	32.0	3/4	1 1/2	57.0	41.0	30.0	60	16.0	620
RS-1.1/1.4	706.0411.406	630	V1	39.0	1	1/4	29.0	11.0	12.0	41	11.4	195
RS-1.1/3.8	706.0411.407	630	V1	39.0	1	3/8	29.0	11.0	12.0	41	15.0	177
RS-1.1/1.2	706.0411.408	630	V1	39.0	1	1/2	29.0	11.0	14.0	41	18.6	155
RS-1.1/3.4	706.0411.412	630	V2	39.0	1	3/4	49.0	31.0	22.0	41	20.0	275
RS-1.1/5.4	706.0411.416	420	V2	39.0	1	1 1/4	57.0	39.0	28.0	55	20.0	520
RS-1.1/3.2	706.0411.417	420	V2	39.0	1	1 1/2	59.0	41.0	30.0	60	20.0	600

Fortsetzung auf nächster Seite

To be continued on next page

Continuación próxima página

### Gewinde-Reduzierstutzen

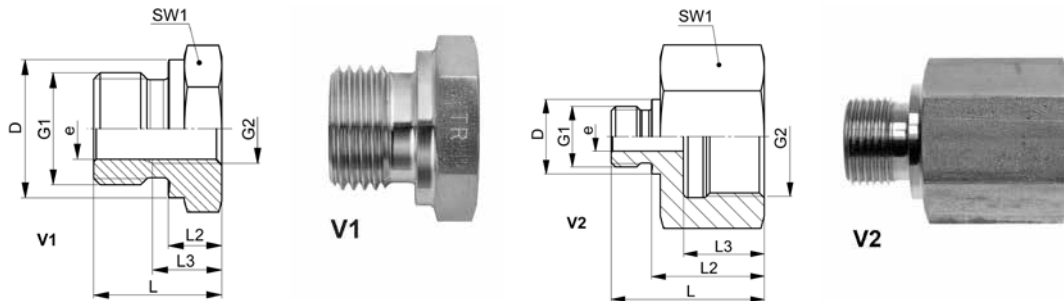
Abdichtung durch Dichtkante Form B nach DIN 3852-2

### Reducing adaptors

sealing edge form B acc. DIN 3852-2

### Racores de reducción roscados

cierre hermético mediante borde de obturación forma B según DIN 3852-2



**RS-..**

Type-G1 /G2	Mat.-Nr.	PN	Vers.	D	G1	G2	L	L2	L3	SW1	e	g/Stk
G1=Rohrgewinde (zylindrisch)		G1=BSP thread (parallel)					G1=Rosca de conexión (cilíndrica)					
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)					G2=Rosca de conexión (cilíndrica)					
RS-5.4/1.2	706.0411.488	420	V1	49.0	1 1/4	1/2	32.0	12.0	14.0	50	18.6	320
RS-5.4/3.4	706.0411.490	420	V1	49.0	1 1/4	3/4	32.0	12.0	16.0	50	24.1	264
RS-5.4/1.1	706.0411.487	420	V2	49.0	1 1/4	1	52.0	32.0	24.0	50	25.0	467
RS-5.4/3.2	706.0411.489	420	V2	49.0	1 1/4	1 1/2	60.0	40.0	30.0	60	25.0	640
RS-3.2/1.2	706.0411.511	420	V1	55.0	1 1/2	1/2	36.0	14.0	14.0	55	18.6	486
RS-3.2/3.4	706.0411.513	420	V1	55.0	1 1/2	3/4	36.0	14.0	16.0	55	24.1	430
RS-3.2/1.1	706.0411.512	420	V1	55.0	1 1/2	1	36.0	14.0	18.0	55	30.3	346
RS-3.2/5.4	706.0411.514	420	V2	55.0	1 1/2	1 1/4	58.0	36.0	28.0	55	32.0	535
RS-4.2/1.1	706.0411.602	420	V1	68.0	2	1	43.0	19.0	18.0	70	30.3	881
RS-4.2/3.2	706.0411.617	420	V1	68.0	2	1 1/2	43.0	19.0	26.0	70	44.8	547

Nenndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i

**Gewinde-Reduzierstutzen**

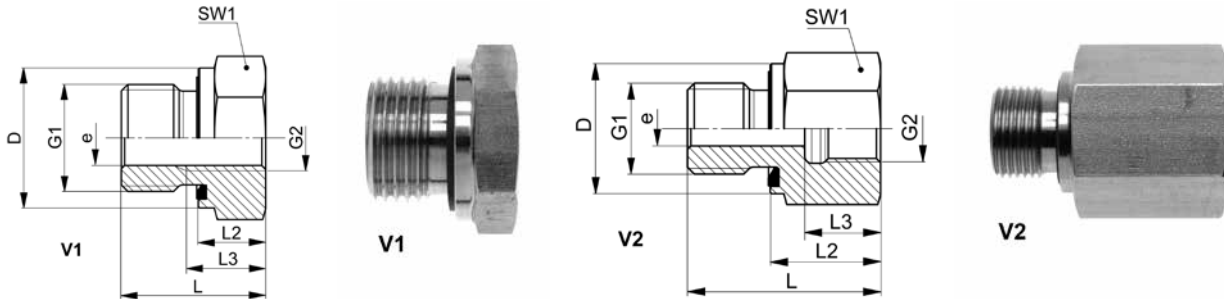
Abdichtung durch Profildichtring Form E nach ISO 1179-2

**Reducing adaptors**

profile sealing ring form E acc. ISO 1179-2

**Racores de reducción roscados**

cierre hermético mediante junta con perfil forma E según ISO 1179-2



**RS..WD**

Type-G1 /G2	Mat.-Nr.	PN	Vers.	D	G1	G2	L	L2	L3	SW1	e	g/Stk
G1=Rohrgewinde (zylindrisch)					G1=BSP thread (parallel)			G1=Rosca de conexión (cilíndrica)				
G2=Rohrgewinde (zylindrisch)					G2=BSP thread (parallel)			G2=Rosca de conexión (cilíndrica)				
RS-1.8/1.4 WD	708.0416.044	800	V2	14.0	1/8	1/4	31.0	23.0	18.0	19	4.0	30
RS-1.8/3.8 WD	708.0416.046	800	V2	14.0	1/8	3/8	32.0	24.0	18.0	24	4.0	65
RS-1.4/1.8 WD	708.0416.102	800	V2	19.0	1/4	1/8	29.0	17.0	11.0	19	5.0	38
RS-1.4/3.8 WD	708.0416.106	800	V2	19.0	1/4	3/8	36.0	24.0	18.0	24	5.0	68
RS-1.4/1.2 WD	708.0416.108	800	V2	19.0	1/4	1/2	40.0	28.0	20.0	27	5.0	80
RS-1.4/3.4 WD	708.0416.110	800	V2	19.0	1/4	3/4	43.0	31.0	22.0	36	5.0	175
RS-3.8/1.8 WD	708.0416.162	800	V1	22.0	3/8	1/8	22.5	10.5	9.0	22	8.5	40
RS-3.8/1.4 WD	708.0416.164	800	V2	22.0	3/8	1/4	36.0	24.0	18.0	22	8.0	70
RS-3.8/1.2 WD	708.0416.168	800	V2	22.0	3/8	1/2	41.0	29.0	20.0	27	8.0	95
RS-3.8/3.4 WD	708.0416.170	800	V2	22.0	3/8	3/4	44.0	32.0	22.0	36	8.0	185
RS-1.2/1.8 WD	708.0416.221	800	V1	27.0	1/2	1/8	24.0	10.0	9.0	27	8.5	65
RS-1.2/1.4 WD	708.0416.224	800	V1	27.0	1/2	1/4	24.0	10.0	12.0	27	11.4	57
RS-1.2/3.8 WD	708.0416.226	800	V2	27.0	1/2	3/8	37.0	23.0	16.0	27	12.0	100
RS-1.2/3.4 WD	708.0416.232	800	V2	27.0	1/2	3/4	46.0	32.0	22.0	36	12.0	186
RS-1.2/1.1 WD	708.0416.236	630	V2	27.0	1/2	1	49.0	35.0	24.0	41	12.0	220
RS-1.2/5.4 WD	708.0416.237	420	V2	27.0	1/2	1 1/4	53.0	39.0	28.0	55	10.0	487
RS-3.4/1.4 WD	708.0416.284	800	V1	32.0	3/4	1/4	26.0	10.0	14.0	32	11.4	105
RS-3.4/3.8 WD	708.0416.286	800	V1	32.0	3/4	3/8	26.0	10.0	14.0	32	15.0	94
RS-3.4/1.2 WD	708.0416.288	800	V2	32.0	3/4	1/2	43.0	27.0	20.0	32	16.0	145
RS-3.4/1.1 WD	708.0416.296	630	V2	32.0	3/4	1	51.0	35.0	24.0	41	16.0	240
RS-3.4/5.4 WD	708.0416.297	420	V2	32.0	3/4	1 1/4	55.0	39.0	28.0	55	16.0	525
RS-3.4/3.2 WD	708.0416.298	420	V2	32.0	3/4	1 1/2	57.0	41.0	30.0	60	16.0	620
RS-1.1/1.4 WD	708.0416.406	630	V1	40.0	1	1/4	29.0	11.0	14.0	41	11.4	195
RS-1.1/3.8 WD	708.0416.407	630	V1	40.0	1	3/8	29.0	11.0	14.0	41	15.0	177
RS-1.1/1.2 WD	708.0416.408	630	V1	40.0	1	1/2	29.0	11.0	14.0	41	18.6	155
RS-1.1/3.4 WD	708.0416.412	630	V2	40.0	1	3/4	49.0	31.0	22.0	41	20.0	275
RS-1.1/5.4 WD	708.0416.416	420	V2	40.0	1	1 1/4	57.0	39.0	28.0	55	20.0	520
RS-1.1/3.2 WD	708.0416.417	420	V2	40.0	1	1 1/2	59.0	41.0	30.0	60	20.0	600

Fortsetzung auf nächster Seite

To be continued on next page

Continuación próxima página

**Gewinde-Reduzierstutzen**

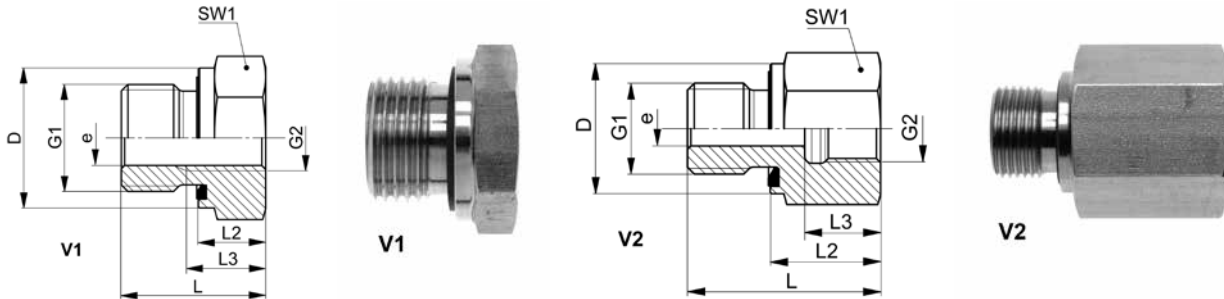
Abdichtung durch Profildichtring Form E nach ISO 1179-2

**Reducing adaptors**

profile sealing ring form E acc. ISO 1179-2

**Racores de reducción roscados**

cierre hermético mediante junta con perfil forma E según ISO 1179-2



**RS-..WD**

Type-G1 /G2	Mat.-Nr.	PN	Vers.	D	G1	G2	L	L2	L3	SW1	e	g/Stk
G1=Rohrgewinde (zylindrisch)		G1=BSP thread (parallel)					G1=Rosca de conexión (cilíndrica)					
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)					G2=Rosca de conexión (cilíndrica)					
RS-5.4/1.2 WD	708.0416.488	420	V1	50.0	1 1/4	1/2	32.0	12.0	14.0	50	18.6	310
RS-5.4/3.4 WD	708.0416.490	420	V1	50.0	1 1/4	3/4	32.0	12.0	16.0	50	24.1	264
RS-5.4/1.1 WD	708.0416.487	420	V2	50.0	1 1/4	1	52.0	32.0	24.0	50	25.0	458
RS-5.4/3.2 WD	708.0416.489	420	V2	50.0	1 1/4	1 1/2	60.0	40.0	30.0	60	25.0	640
RS-3.2/1.2 WD	708.0416.511	420	V1	55.0	1 1/2	1/2	36.0	14.0	14.0	55	18.6	480
RS-3.2/3.4 WD	708.0416.513	420	V1	55.0	1 1/2	3/4	36.0	14.0	16.0	55	24.1	425
RS-3.2/1.1 WD	708.0416.512	420	V1	55.0	1 1/2	1	36.0	14.0	18.0	55	30.3	344
RS-3.2/5.4 WD	708.0416.514	420	V2	55.0	1 1/2	1 1/4	58.0	36.0	28.0	55	32.0	535
RS-4.2/1.1 WD	708.0416.602	420	V1	75.0	2	1	42.5	18.5	20.0	75	30.5	940
RS-4.2/3.2 WD	708.0416.617	420	V1	75.0	2	1 1/2	42.5	18.5	26.0	75	45.3	535

Dichtungsmaterial: FKM (andere Werkstoffe auf Anfrage)

Sealing material: FKM (other materials on request)

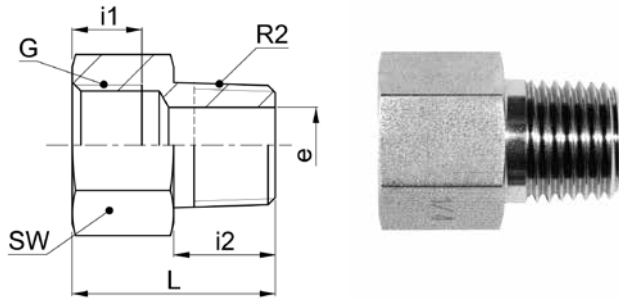
Material de junta tórica: FKM (otros materiales bajo demanda)

Nenndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i

**Übergangsnippel G-R**  
**Adaptor female G - male R**  
**Racor reductor G-R**



**AD A 50 G-R**

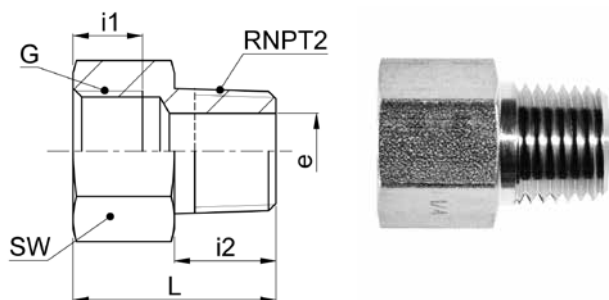
Type -G-R2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)						
R2=Rohrgewinde (kegelig)		R2=BSP thread (tapered)						
AD A 50-1/8-1/8	TAD.5120.042	400	14	21.0	8.0	9.5	6.0	1.230
AD A 50-1/8-1/4	TAD.5130.044	400	14	18.5	8.0	12.0	8.7	1.140
AD A 50-1/8-3/8	TAD.5130.046	400	17	20.5	8.0	12.0	8.7	2.460
AD A 50-1/8-1/2	TAD.5130.048	400	22	25.5	8.0	14.0	8.7	5.510
AD A 50-1/4-1/8	TAD.5120.102	400	17	23.0	9.0	9.5	6.0	1.780
AD A 50-1/4-1/4	TAD.5120.104	400	17	26.0	9.0	12.5	8.0	2.200
AD A 50-1/4-3/8	TAD.5130.106	400	17	20.5	9.0	12.0	11.6	1.800
AD A 50-1/4-1/2	TAD.5130.108	400	22	25.5	9.0	14.0	11.6	4.700
AD A 50-1/4-3/4	TAD.5130.110	400	27	29.0	9.0	16.0	11.6	9.580
AD A 50-3/8-1/4	TAD.5120.164	400	22	28.0	9.5	12.5	8.0	3.590
AD A 50-3/8-3/8	TAD.5120.166	400	22	27.0	9.5	12.5	10.5	3.700
AD A 50-3/8-1/2	TAD.5130.168	400	22	25.5	9.5	14.0	15.2	3.940
AD A 50-3/8-3/4	TAD.5130.170	160	27	29.0	9.5	16.0	15.2	7.650
AD A 50-3/8-1	TAD.5130.172	100	36	31.0	9.5	18.0	15.2	16.640
AD A 50-1/2-1/4	TAD.5120.224	400	27	31.0	11.5	12.5	8.0	5.820
AD A 50-1/2-3/8	TAD.5120.226	400	27	30.0	11.5	12.5	10.5	5.790
AD A 50-1/2-1/2	TAD.5120.228	400	27	35.0	11.5	17.5	13.0	7.190
AD A 50-1/2-3/4	TAD.5130.232	160	27	29.0	11.5	16.0	19.0	6.080
AD A 50-1/2-1	TAD.5130.236	100	36	31.0	14.0	20.0	19.0	14.500
AD A 50-3/4-1/2	TAD.5120.288	200	32	39.0	14.0	17.5	13.0	9.670
AD A 50-3/4-3/4	TAD.5120.292	160	32	40.0	14.0	19.0	21.0	9.170
AD A 50-3/4-1	TAD.5130.296	100	36	31.0	14.0	18.0	24.5	10.490
AD A 50-1-1/2	TAD.5120.408	200	41	45.0	17.0	17.5	13.0	18.790
AD A 50-1-3/4	TAD.5120.412	160	41	45.0	17.0	19.0	21.0	17.130
AD A 50-1-1	TAD.5120.414	100	41	45.0	17.0	21.0	26.0	17.530

Nur für kegelige Einschraubgewinde geeignet.

Only suitable for tapered threads.

Sólo apto para rosca cónica.

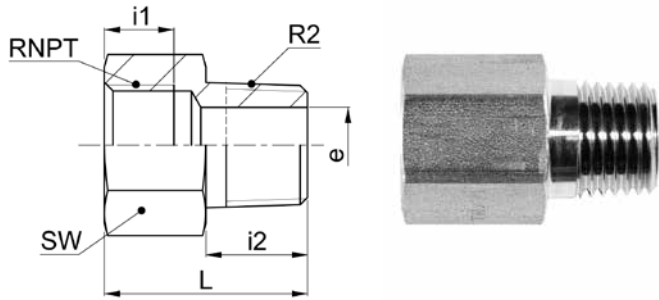
**Übergangsnippel G-NPT**  
**Adaptor female G - male NPT**  
**Racor reductor G-NPT**



**AD A 50 G-NPT**

Type -G -RNPT2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)						
RNPT2=NPT Gewinde		RNPT2=NPT thread						
AD A 50-1/8-1/8 NPT	TAD.5124.042	400	14	21.0	8.0	9.5	6.0	1.280
AD A 50-1/8-1/4 NPT	TAD.5134.044	400	14	18.5	8.0	12.5	8.7	1.220
AD A 50-1/8-3/8 NPT	TAD.5134.046	400	17	20.5	8.0	12.5	8.7	2.670
AD A 50-1/8-1/2 NPT	TAD.5134.048	400	22	25.5	8.0	17.5	8.7	5.900
AD A 50-1/4-1/8 NPT	TAD.5124.102	400	17	23.0	9.0	9.5	6.0	1.830
AD A 50-1/4-1/4 NPT	TAD.5124.104	400	17	26.0	9.0	12.5	8.0	2.280
AD A 50-1/4-3/8 NPT	TAD.5134.106	400	17	20.5	9.0	12.5	11.6	1.880
AD A 50-1/4-1/2 NPT	TAD.5134.108	400	22	25.5	9.0	17.5	11.6	5.050
AD A 50-1/4-3/4 NPT	TAD.5134.110	400	27	29.0	9.0	19.0	11.6	10.200
AD A 50-3/8-1/4 NPT	TAD.5124.164	400	22	28.0	9.5	12.5	8.0	3.670
AD A 50-3/8-3/8 NPT	TAD.5124.166	400	22	27.0	9.5	12.5	10.5	3.790
AD A 50-3/8-1/2 NPT	TAD.5134.168	400	22	25.5	9.5	17.5	15.2	3.490
AD A 50-1/2-1/4 NPT	TAD.5124.224	400	27	31.0	11.5	12.5	8.0	6.150
AD A 50-1/2-3/8 NPT	TAD.5124.226	400	27	30.0	11.5	12.5	10.5	6.130
AD A 50-1/2-1/2 NPT	TAD.5124.228	400	27	35.0	11.5	17.5	13.0	7.280
AD A 50-1/2-3/4 NPT	TAD.5134.232	400	27	29.0	11.5	19.0	19.0	6.170
AD A 50-3/4-1/2 NPT	TAD.5124.288	200	32	39.0	14.0	17.5	13.0	10.180
AD A 50-3/4-3/4 NPT	TAD.5124.292	200	32	40.0	14.0	19.0	21.0	9.650
AD A 50-3/4-1 NPT	TAD.5134.296	200	36	31.0	14.0	21.0	24.5	10.780
AD A 50-1-3/4 NPT	TAD.5124.412	200	41	45.0	17.0	19.0	21.0	18.180
AD A 50-1-1 NPT	TAD.5124.414	200	41	45.0	17.0	21.0	26.0	18.470

**Übergangsnippel NPT-R**  
**Adaptor female NPT - male R**  
**Racor reductor NPT-R**

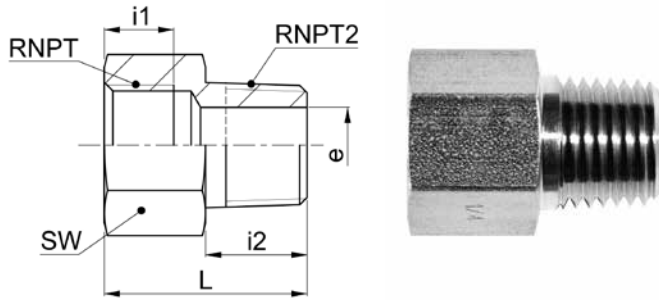


**AD A 50 NPT-R**

Type -RNPT-R2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
RNPT=NPT Gewinde		RNPT=NPT thread						
R2=Rohrgewinde (kegelig)		R2=BSP thread (tapered)						
AD A 50-1/8 NPT-1/8	TAD.5125.042	400	14	21.0	6.7	9.5	6.0	1.240
AD A 50-1/8 NPT-1/4	TAD.5135.044	400	14	18.5	6.7	12.5	8.4	1.150
AD A 50-1/4 NPT-1/4	TAD.5125.104	400	17	29.0	10.2	12.5	8.0	2.430
AD A 50-1/4 NPT-3/8	TAD.5135.106	400	17	20.5	10.2	12.5	10.8	1.870
AD A 50-1/4 NPT-1/2	TAD.5135.108	400	22	25.5	10.2	17.5	10.8	5.110
AD A 50-3/8 NPT-3/8	TAD.5125.166	400	22	29.0	10.3	12.5	10.5	4.050
AD A 50-1/2 NPT-1/2	TAD.5125.228	400	27	38.0	13.5	17.5	13.0	8.600
AD A 50-1/2 NPT-3/4	TAD.5135.232	160	27	29.0	13.5	19.0	17.7	6.830
AD A 50-3/4 NPT-3/4	TAD.5125.292	160	32	43.0	13.8	19.0	21.0	11.000
AD A 50-1 NPT-1	TAD.5125.414	160	36	45.0	17.4	21.0	26.0	12.830



**Übergangsnippel NPT-NPT**  
**Adaptor female NPT - male NPT**  
**Racor reductor NPT-NPT**



**AD A 50 NPT-NPT**

Type -RNPT -RNPT2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
RNPT=NPT Gewinde		RNPT=NPT thread						
RNPT2=NPT Gewinde		RNPT2=NPT thread						
AD A 50-1/8 NPT -1/4 NPT	TAD.5131.044	800	14	18.5	6.7	12.5	8.4	1.280
AD A 50-1/8 NPT -3/8 NPT	TAD.5131.046	800	17	20.5	6.7	12.5	8.4	2.660
AD A 50-1/4 NPT -1/8 NPT	TAD.5121.102	800	17	26.0	10.2	9.5	6.0	2.150
AD A 50-1/4 NPT -3/8 NPT	TAD.5131.106	800	17	20.5	10.2	12.5	10.8	2.070
AD A 50-1/4 NPT -1/2 NPT	TAD.5131.108	800	22	25.5	10.2	17.5	10.8	5.150
AD A 50-3/8 NPT -1/4 NPT	TAD.5121.164	800	22	30.0	10.3	12.5	8.0	3.920
AD A 50-3/8 NPT -1/2 NPT	TAD.5131.168	800	22	25.5	10.3	17.5	13.9	3.980
AD A 50-1/2 NPT -1/4 NPT	TAD.5121.224	800	27	35.0	13.5	12.5	8.0	7.510
AD A 50-1/2 NPT -3/8 NPT	TAD.5121.226	800	27	35.0	13.5	12.5	10.5	8.030
AD A 50-1/2 NPT -3/4 NPT	TAD.5131.232	800	27	29.0	13.5	19.0	17.7	6.820
AD A 50-1/2 NPT -1 NPT	TAD.5131.236	630	36	31.0	13.5	21.0	17.7	15.880
AD A 50-3/4 NPT -1/2 NPT	TAD.5121.288	800	32	43.0	13.8	17.5	13.0	12.030
AD A 50-3/4 NPT -1 NPT	TAD.5131.296	630	36	31.0	13.8	21.0	22.5	11.920
AD A 50-1 NPT -1/2 NPT	TAD.5121.408	630	36	48.0	17.4	17.5	13.0	14.540
AD A 50-1 NPT -3/4 NPT	TAD.5121.412	630	36	48.0	17.4	19.0	21.0	13.110

50

**Sechskantnippel G-G**

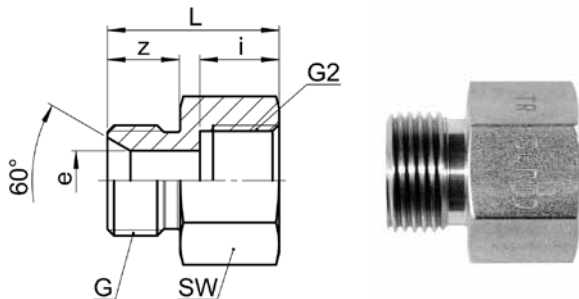
60° Innenkonus / Innengewinde

**Hexagonal nipple G-G**

60° inner cone / female thread

**Boquilla roscada hexagonal G-G**

cono interior de 60° / rosca interior



**ADH A 50**

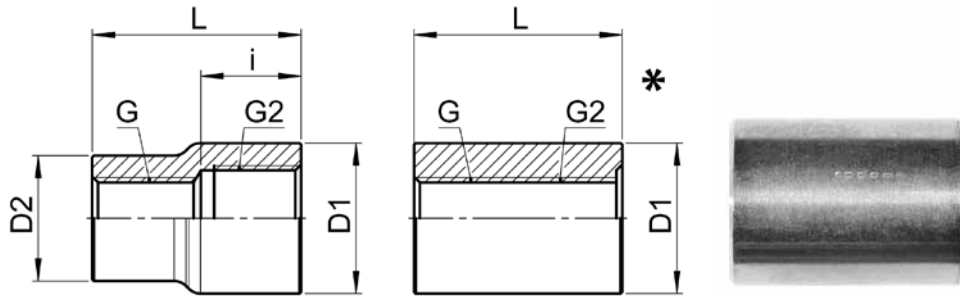
Type -G -G2	Mat.-Nr.	PN	SW	L	i	z	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)					G=rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)					G2=Rosca de conexión (cilíndrica)	
ADH A 50-3/8 -3/8	496.5320.166	200	22	26.0	12.0	11.0	9.0	3.870
ADH A 50-1/2 -1/2	496.5320.228	200	27	29.0	14.0	12.0	12.0	6.110

Nur für kegelige Einschraubgewinde geeignet.

Only suitable for tapered threads.

Sólo apto para rosca cónica.

**Muffe lang G**  
**Threaded socket long G**  
**Manguito largo G**



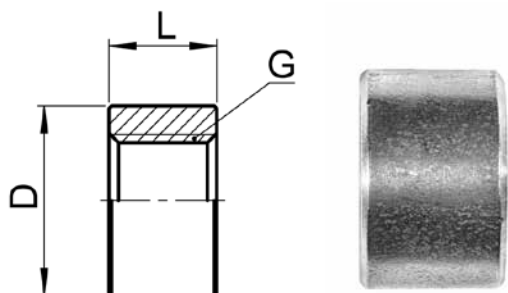
**AD C 50**

Type -G -G2	Mat.-Nr.	PN	L	D1	D2	i	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)		
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)			G2=Rosca de conexión (cilíndrica)		
AD C 50-1/8-1/8 *	TAD.5140.042	400	17.0	14.0	0.0	0.0	1.150
AD C 50-1/8-1/4	TAD.5140.044	400	25.0	18.0	15.0	17.0	2.540
AD C 50-1/4-1/4 *	TAD.5140.104	400	25.0	18.0	0.0	0.0	2.150
AD C 50-1/4-3/8	TAD.5140.106	400	30.0	22.5	17.5	16.0	5.140
AD C 50-1/4-1/2	TAD.5140.108	400	37.0	28.0	18.0	17.0	8.600
AD C 50-3/8-3/8 *	TAD.5140.166	400	27.0	22.0	0.0	0.0	3.600
AD C 50-3/8-1/2	TAD.5140.168	400	34.0	28.0	22.0	20.0	7.660
AD C 50-1/2-1/2 *	TAD.5140.228	400	34.0	27.0	0.0	0.0	5.760
AD C 50-1/2-3/4	TAD.5140.232	200	39.0	33.0	27.0	18.0	13.860
AD C 50-3/4-3/4 *	TAD.5140.292	200	36.0	33.0	0.0	0.0	8.600
AD C 50-3/4-1	TAD.5140.296	200	45.0	40.0	33.0	21.0	26.340
AD C 50-3/4-1 1/4	TAD.5140.298	200	50.0	50.0	33.0	22.0	29.310
AD C 50-1-1 *	TAD.5140.414	200	43.0	40.0	0.0	0.0	15.250
AD C 50-1-1 1/4	TAD.5140.418	200	50.0	50.0	40.0	30.0	34.420

**Muffe kurz G**

**Threaded socket short G**

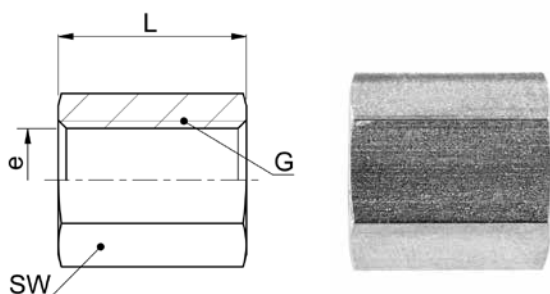
**Manguito corto G**



**AD CS 50**

Type -G	Mat.-Nr.	PN	L	D	kg/100
G=Rohrgewinde (zylindrisch)	G=BSP thread (parallel)	G=rosca de conexión (cilíndrica)			
AD CS 50-1/8	TAD.5200.042	400	8.0	14.0	0.500
AD CS 50-1/4	TAD.5200.104	400	11.0	17.0	0.900
AD CS 50-3/8	TAD.5200.166	400	12.0	22.0	1.550
AD CS 50-1/2	TAD.5200.228	400	15.0	27.0	2.600
AD CS 50-3/4	TAD.5200.292	200	17.0	32.0	3.670
AD CS 50-1	TAD.5200.414	200	19.0	40.0	6.100

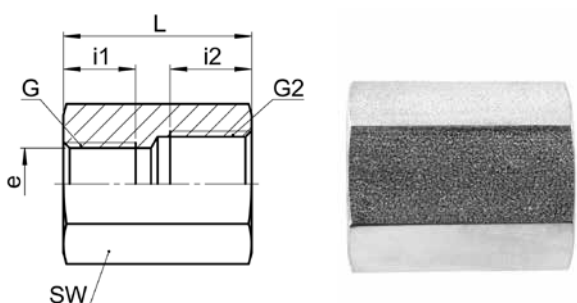
**Sechskantmuffe G**  
**Hexagonal threaded socket G**  
**Manguito hexagonal G**



**AD HC 50**

Type -G	Mat.-Nr.	PN	SW	L	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)	
AD HC 50-1/8	TAD.5100.042	400	17	17.0	8.6	2.280
AD HC 50-1/4	TAD.5100.104	400	22	25.0	11.4	5.500
AD HC 50-3/8	TAD.5100.166	400	22	26.0	15.0	4.400
AD HC 50-1/2	TAD.5100.228	400	27	34.0	18.6	8.430
AD HC 50-3/4	TAD.5100.292	200	32	36.0	24.1	10.690
AD HC 50-1	TAD.5100.414	200	46	43.0	30.3	33.200

**Sechskantmuffe G reduziert**  
**Hexagonal threaded socket G reduced**  
**Manguito hexagonal G reducido**



**AD HRC 50**

Type -G -G2	Mat.-Nr.	PN	SW	L	i1	i2	e	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)					G=rosca de conexión (cilíndrica)	
G2=Rohrgewinde (zylindrisch)		G2=BSP thread (parallel)					G2=Rosca de conexión (cilíndrica)	
AD HRC 50-1/8-1/4	TAD.5100.044	400	22	25.0	8.0	9.0	8.6	5.940
AD HRC 50-1/8-3/8	TAD.5100.046	400	22	30.0	8.0	9.5	8.6	6.500
AD HRC 50-1/8-1/2	TAD.5100.048	400	27	41.0	8.0	11.5	8.6	14.100
AD HRC 50-1/4-3/8	TAD.5100.106	400	22	29.0	9.0	9.5	11.4	5.750
AD HRC 50-1/4-1/2	TAD.5100.108	400	27	40.0	9.0	11.5	11.4	12.950
AD HRC 50-3/8-1/2	TAD.5100.168	400	27	38.0	9.5	11.5	15.0	10.060
AD HRC 50-1/2-3/4	TAD.5100.232	200	32	41.0	11.5	14.0	18.6	15.200
AD HRC 50-1/2-1	TAD.5100.236	200	46	51.0	11.5	17.0	18.6	48.710

**Verschlusschrauben**

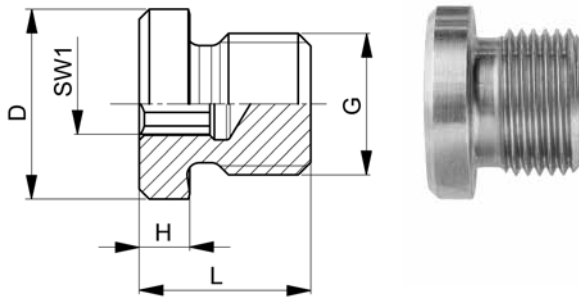
mit Innensechskant, DIN 908, Abdichtung durch Dichtkante Form B nach DIN 3852-2

**Locking screws**

with internal hexagon, DIN 908, sealing edge form B acc. DIN 3852-2

**Tornillos de cierre**

con hexágono interior, DIN 908, cierre hermético mediante borde de obturación forma B según DIN 3852-2



**VSI..R**

Type-G	Mat.-Nr.	PN	D	G	H	L	SW1	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)		
VSI-R 1.8	706.0721.020	800	14.0	1/8	4.0	12.0	5	6
VSI-R 1.4	706.0721.040	800	18.0	1/4	5.0	17.0	6	18
VSI-R 3.8	706.0721.060	800	22.0	3/8	5.0	17.0	8	26
VSI-R 1.2	706.0721.080	800	26.0	1/2	5.0	19.0	10	44
VSI-R 3.4	706.0721.120	800	32.0	3/4	5.0	21.0	12	76
VSI-R 1.1	706.0721.160	630	39.0	1	6.5	22.5	17	126
VSI-R 5.4	706.0721.180	420	49.0	1 1/4	6.5	22.5	22	192
VSI-R 3.2	706.0721.200	420	55.0	1 1/2	6.5	22.5	24	268

**Verschlusschrauben**

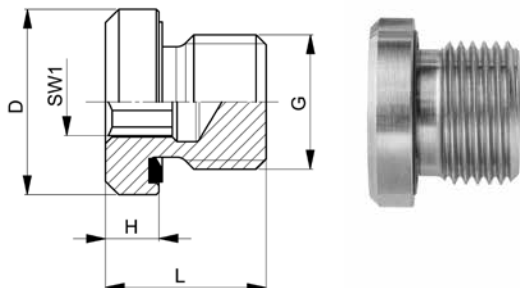
mit Innensechskant, DIN 908, Abdichtung durch Profildichtring Form E nach ISO 1179-2

**Locking screws**

with internal hexagon, DIN 908, profile sealing ring form E acc. ISO 1179-2

**Tornillos de cierre**

con hexágono interior, DIN 908, cierre hermético mediante junta con perfil forma E según ISO 1179-2



**VSI..R WD**

Type-G	Mat.-Nr.	PN	D	G	H	L	SW1	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)		
VSI-R 1.8 WD	708.0722.020	800	14.0	1/8	4.0	12.0	5	6
VSI-R 1.4 WD	708.0722.040	800	19.0	1/4	5.0	17.0	6	16
VSI-R 3.8 WD	708.0722.060	800	22.0	3/8	5.0	17.0	8	29
VSI-R 1.2 WD	708.0722.080	800	27.0	1/2	5.0	19.0	10	42
VSI-R 3.4 WD	708.0722.120	800	32.0	3/4	5.0	21.0	12	76
VSI-R 1.1 WD	708.0722.160	630	40.0	1	6.5	22.5	17	130
VSI-R 5.4 WD	708.0722.180	420	50.0	1 1/4	6.5	22.5	22	186
VSI-R 3.2 WD	708.0722.200	420	55.0	1 1/2	6.5	22.5	24	256

Dichtungsmaterial: FKM (andere Werkstoffe auf Anfrage)

Sealing material: FKM (other materials on request)

Material de junta tórica: FKM (otros materiales bajo demanda).

**Verschlusschrauben**

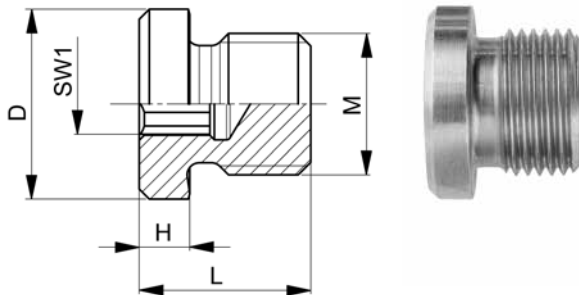
mit Innensechskant, DIN 908, Abdichtung durch Dichtkante Form B nach DIN 3852-2

**Locking screws**

with internal hexagon, DIN 908, sealing edge form B acc. DIN 3852-2

**Tornillos de cierre**

con hexágono interior, DIN 908, cierre hermético mediante borde de obturación forma B según DIN 3852-2



**VSI..M**

Type-M	Mat.-Nr.	PN	D	M	H	L	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)		M=metric thread (parallel)				M=rosca métrica (cilindrica)		
VSI-M 10x1,0	706.0723.150	800	14.0	10x1.0	4.0	12.0	5	6
VSI-M 12x1,5	706.0723.195	800	17.0	12x1.5	5.0	17.0	6	12
VSI-M 14x1,5	706.0723.225	800	19.0	14x1.5	5.0	17.0	6	20
VSI-M 16x1,5	706.0723.265	800	21.0	16x1.5	5.0	17.0	8	22
VSI-M 18x1,5	706.0723.305	800	23.0	18x1.5	5.0	17.0	8	32
VSI-M 20x1,5	706.0723.345	800	25.0	20x1.5	5.0	19.0	10	44
VSI-M 22x1,5	706.0723.375	800	27.0	22x1.5	5.0	19.0	10	50
VSI-M 26x1,5	706.0723.435	800	31.0	26x1.5	5.0	21.0	12	80
VSI-M 27x2,0	706.0723.400	800	32.0	27x2.0	5.0	21.0	12	80
VSI-M 33x2,0	706.0723.510	630	39.0	33x2.0	6.5	22.5	17	138
VSI-M 48x2,0	706.0723.748	420	55.0	48x2.0	6.5	22.5	24	210

Nennndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i



**Verschlusschrauben**

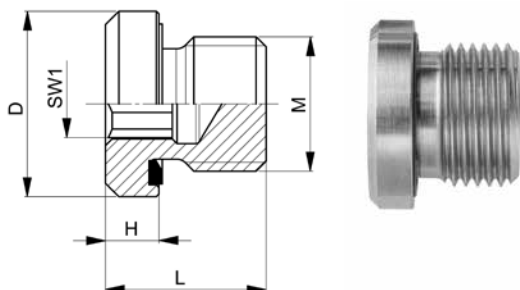
mit Innensechskant, DIN 908, Abdichtung durch Profildichtring Form E nach ISO 1179-2

**Locking screws**

with internal hexagon, DIN 908, profile sealing ring form E acc. ISO 1179-2

**Tornillos de cierre**

con hexágono interior, DIN 908, cierre hermético mediante junta con perfil forma E según ISO 1179-2



**VSI-..M WD**

Type-M	Mat.-Nr.	PN	D	M	H	L	SW1	g/Stk
M=metrisches Gewinde (zylindrisch)	M=metric thread (parallel)						M=rosca métrica (cilíndrica)	
VSI-M 10x1,0 WD	708.0724.150	800	14.0	10x1.0	4.0	12.0	5	6
VSI-M 12x1,5 WD	708.0724.195	800	17.0	12x1.5	5.0	17.0	6	12
VSI-M 14x1,5 WD	708.0724.225	800	19.0	14x1.5	5.0	17.0	6	20
VSI-M 16x1,5 WD	708.0724.265	800	22.0	16x1.5	5.0	17.0	8	22
VSI-M 18x1,5 WD	708.0724.305	800	24.0	18x1.5	5.0	17.0	8	32
VSI-M 20x1,5 WD	708.0724.345	800	26.0	20x1.5	5.0	19.0	10	44
VSI-M 22x1,5 WD	708.0724.375	800	27.0	22x1.5	5.0	19.0	10	50
VSI-M 26x1,5 WD	708.0724.435	800	32.0	26x1.5	5.0	21.0	12	80
VSI-M 27x2,0 WD	708.0724.400	630	32.0	27x2.0	5.0	21.0	12	80
VSI-M 33x2,0 WD	708.0724.510	630	40.0	33x2.0	6.5	22.5	17	138
VSI-M 42x2,0 WD	708.0724.642	420	50.0	42x2.0	6.5	22.5	22	208
VSI-M 48x2,0 WD	708.0724.748	420	55.0	48x2.0	6.5	22.5	24	210

Dichtungsmaterial: FKM (andere Werkstoffe auf Anfrage)

Sealing material: FKM (other materials on request)

Material de junta tórica: FKM (otros materiales bajo demanda)

Nenndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i

**Verschlusschraube**

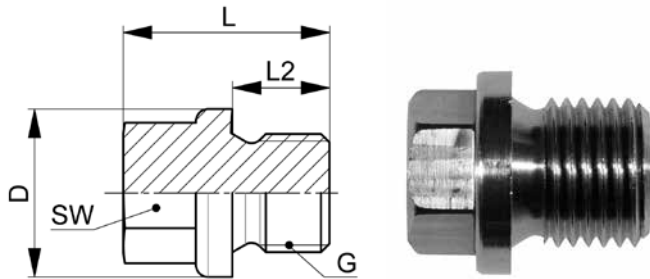
mit Außensechskant und Bund nach DIN 910, Abdichtung durch Dichtring Form A

**Locking screws**

with external hexagon and shoulder acc. to DIN 910, sealing ring form A

**Tornillos de cierre**

con hexágono exterior y collar según DIN 910, cierre hermético mediante junta forma A



**VSS-..R**

Type-G	Mat.-Nr.	PN	G	D	L	L2	SW1	g/Stk
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)		
VSS-R 1.8	706.0719.020	800	1/8	14.0	17.0	8.0	10	12
VSS-R 1.4	706.0719.040	800	1/4	18.0	21.0	12.0	13	26
VSS-R 3.8	706.0719.060	800	3/8	22.0	21.0	12.0	17	40
VSS-R 1.2	706.0719.080	800	1/2	26.0	26.5	14.0	19	70
VSS-R 3.4	706.0719.120	800	3/4	32.0	30.0	16.0	24	126
VSS-R 1.1	706.0719.160	630	1	39.0	32.0	16.0	27	199

Nennndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i

**Verschlusschraube NPT**

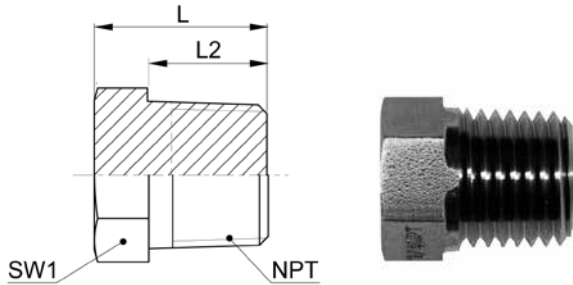
mit Außensechskant

**Locking screws NPT**

with external hexagon

**Tornillos de cierre NPT**

con hexágono exterior



**VSS-..NPT**

Type -NPT	Mat.-Nr.	PN	L	L2	SW1	g/Stk
NPT=Einschraubgewinde NPT		NPT=tapered male adaptor thread NPT		NPT=rosca de conexión cónica NPT		
VSS-1.8 NPT	706.0720.020.30	800	15.5	9.5	12	10
VSS-1.4 NPT	706.0720.040.30	800	18.5	12.5	14	22
VSS-3.8 NPT	706.0720.060.30	800	20.5	12.5	17	38
VSS-1.2 NPT	706.0720.080.30	800	25.5	17.5	22	75
VSS-3.4 NPT	706.0720.120.30	800	29.0	19.0	27	134
VSS-1.1 NPT	706.0720.160.30	630	31.0	21.0	36	232

Nennndruck: Sicherheitsfaktor gemäss DNV, siehe Kapitel i

Nominal pressure: Safety factor according to DNV, see chapter i

Presión nominal: Factor de seguridad según DNV, véase el capítulo i

**Verschlusschraube R**

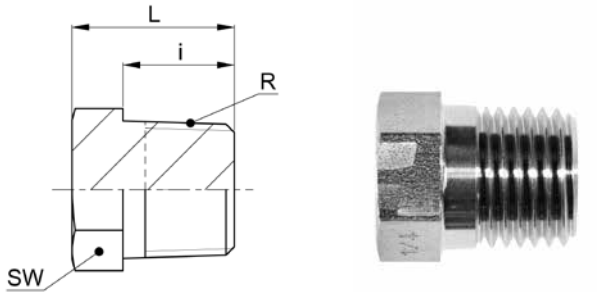
mit Außensechskant

**Screw plug R**

with external hexagon

**Tapón roscado R**

con hexágono exterior



**AD HP 50 R**

Type-R	Mat.-Nr.	PN	SW	L	i	kg/100
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)			R=rosca para tubos (cónica)	
AD HP 50-1/8	TAD.5020.020	400	12	12.5	8.0	1.020
AD HP 50-1/4	TAD.5020.040	400	14	17.5	12.0	1.900
AD HP 50-3/8	TAD.5020.060	400	17	18.0	12.0	3.290
AD HP 50-1/2	TAD.5020.080	400	22	21.0	14.0	6.550
AD HP 50-3/4	TAD.5020.120	160	27	24.0	16.0	11.680
AD HP 50-1	TAD.5020.160	100	36	28.0	18.0	20.540

**Verschlusschraube R**

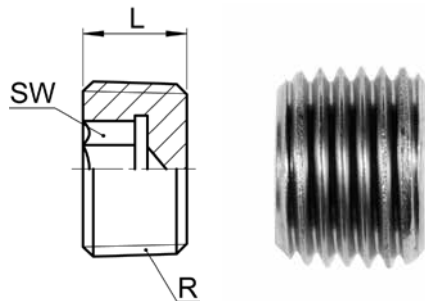
mit Innensechskant

**Screw plug R**

with internal hexagon

**Tapón roscado R**

con hexágono interior



**AD SP 50**

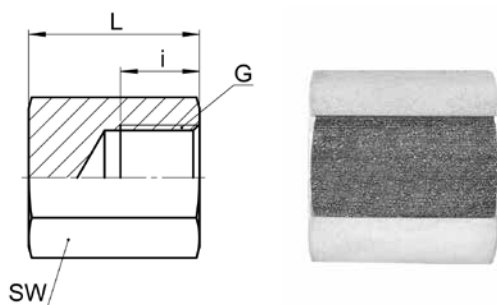
Type -R	Mat.-Nr.	PN	SW	L	kg/100
R=Rohrgewinde (kegelig)		R=BSP thread (tapered)		R=rosca para tubos (cónica)	
AD SP 50-1/8	TAD.5010.020	400	5	8.0	0.340
AD SP 50-1/4	TAD.5010.040	400	7	10.0	0.740
AD SP 50-3/8	TAD.5010.060	400	8	10.0	1.250
AD SP 50-1/2	TAD.5010.080	400	10	10.0	1.940
AD SP 50-3/4	TAD.5010.110	160	12	12.0	3.800
AD SP 50-1	TAD.5010.160	160	17	12.0	5.760

50

**Rohrkappe G**

**Hexagonal cap G**

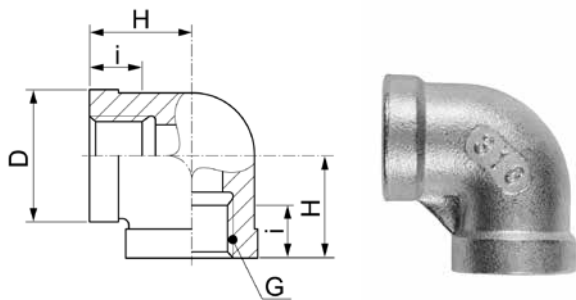
**Remate de tubo G**



**AD HCP 50**

Type -G	Mat.-Nr.	PN	SW	L	i	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)		G=rosca de conexión (cilíndrica)		
AD HCP 50-1/8	TAD.5000.020	400	17	19.0	8.0	2.760
AD HCP 50-1/4	TAD.5000.040	400	22	24.0	9.0	5.940
AD HCP 50-3/8	TAD.5000.060	400	22	27.0	9.5	5.880
AD HCP 50-1/2	TAD.5000.080	400	27	37.0	11.5	12.700
AD HCP 50-3/4	TAD.5000.120	200	32	38.0	14.0	16.370
AD HCP 50-1	TAD.5000.160	200	46	44.0	17.0	43.200

**Aufschraub-Winkel G**  
**Female threaded elbow G**  
**Codo hembra G**



**AD FE 51**

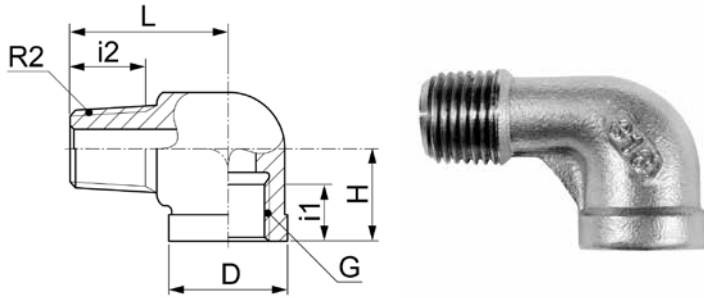
Type -G	Mat.-Nr.	bar	D	H	i	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)			G=rosca de conexión (cilíndrica)	
AD FE 51-1/8-1/8	TAD.5300.042	10	14.5	17.0	6.0	3.700
AD FE 51-1/4-1/4	TAD.5300.104	10	17.5	19.0	8.0	5.100
AD FE 51-3/8-3/8	TAD.5300.166	10	20.0	23.0	9.0	6.600
AD FE 51-1/2-1/2	TAD.5300.228	10	27.5	27.0	9.5	9.000
AD FE 51-3/4-3/4	TAD.5300.292	10	31.5	31.5	11.5	19.100
AD FE 51-1-1	TAD.5300.414	10	39.0	36.5	14.0	27.800

Alle Angaben verstehen sich als unverbindliche Richtwerte.

All specifications are non-binding standard values.

Toda la información se ofrece como una guía no vinculante.

**Einschraub-/Aufschraub-Winkel G-R**  
**Male/female threaded elbow G-R**  
**Codo macho/hembra G-R**



**AD SE 51**

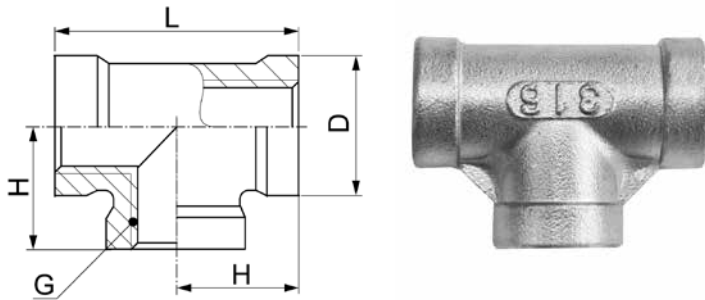
Type -G -R2	Mat.-Nr.	bar	L	D	H	i1	i2	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)				G=rosca de conexión (cilíndrica)		
R2=Rohrgewinde (kegelig)		R2=BSP thread (tapered)				R2=rosca para tubos (cónica)		
AD SE 51-1/8-1/8	TAD.5320.042	10	24.0	14.5	17.0	6.0	7.0	2.800
AD SE 51-1/4-1/4	TAD.5320.104	10	28.0	17.5	20.0	8.0	10.0	3.600
AD SE 51-3/8-3/8	TAD.5320.166	10	32.0	20.0	23.0	9.0	10.0	6.500
AD SE 51-1/2-1/2	TAD.5320.228	10	37.0	26.0	28.0	9.5	13.0	11.200
AD SE 51-3/4-3/4	TAD.5320.292	10	43.0	31.5	32.0	11.5	15.0	16.100
AD SE 51-1-1	TAD.5320.414	10	52.0	39.0	38.0	14.0	17.0	25.600

Alle Angaben verstehen sich als unverbindliche Richtwerte.

All specifications are non-binding standard values.

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**Aufschraub-T G**  
**Female threaded tee G**  
**Pieza en T hembra G**



**AD FT 51**

Type -G	Mat.-Nr.	bar	L	D	H	kg/100
G=Rohrgewinde (zylindrisch)		G=BSP thread (parallel)		G=rosca de conexión (cilíndrica)		
AD FT 51-1/8-1/8-1/8	TAD.5400.060	10	34.0	14.5	17.0	3.000
AD FT 51-1/4-1/4-1/4	TAD.5400.160	10	38.0	17.5	19.0	7.300
AD FT 51-3/8-3/8-3/8	TAD.5400.350	10	46.0	20.0	23.0	10.100
AD FT 51-1/2-1/2-1/2	TAD.5400.450	10	54.0	26.0	27.0	16.400
AD FT 51-3/4-3/4-3/4	TAD.5400.520	10	63.0	31.5	31.5	22.500
AD FT 51-1-1-1	TAD.5400.650	10	73.0	39.0	36.5	37.000

Alle Angaben verstehen sich als unverbindliche Richtwerte.

All specifications are non-binding standard values.

Toda la información se ofrece como una guía no vinculante.