



Schlaucharmaturen ohne Ausreissicherung Hose Couplings without Wire Trap Area





SCHLAUCHARMATUREN OHNE AUSREISSSICHERUNG

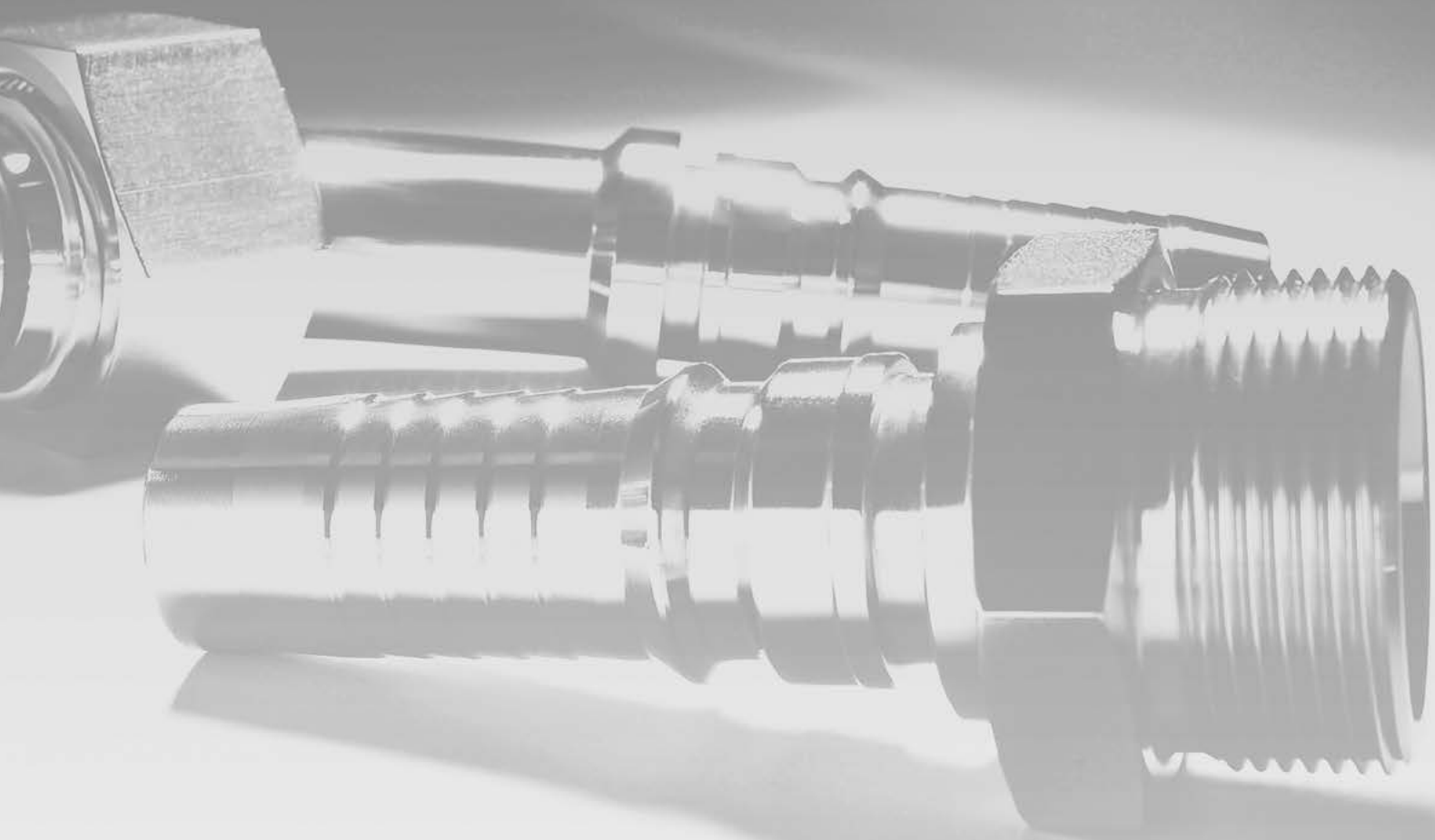
HOSE COUPLINGS WITHOUT WIRE TRAP AREA

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 <ul style="list-style-type: none"> - Leichte Reihe - Metrisch - 24°-Konus - Schwere Reihe - Metrisch - 24°-Konus - BSP - 60°-Konus - BSP - Flachdichtend - Kegelig - NPT 	<ul style="list-style-type: none"> - Light Series - Metric - 24°-Cone - Heavy Series - Metric - 24°-Cone - BSP - 60°-Cone - BSP - Flat sealing - Taper - NPT 	<ul style="list-style-type: none"> 2.42 2.43 2.44 2.45 2.46 2.47

Produktgruppen	Product Groups	Seite Page
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Produktgruppen	Product Groups	Seite Page
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 Push-Lock Nippel - PL <ul style="list-style-type: none">- Dichtkegel mit O-Ring - Leichte Reihe - Gerade- Rohrstutzen - Leichte Reihe - Gerade- Dichtkegel - BSP - 60° - Gerade- Aussengewinde-Nippel - Leichte Reihe - Metrisch - 24°-Konus- Aussengewinde-Nippel - BSP - 60°-Konus	Push-Lock Inserts - PL <ul style="list-style-type: none">- <i>Tapered Nipples with O-ring - Light Series - Straight</i>- <i>Pipe Connectors - Light Series - Straight</i>- <i>Tapered Nipples - BSP - 60° - Straight</i>- <i>Male Nipples - Light Series - Metric - 24°-Cone</i>- <i>Male Nipples - BSP - 60°-Cone</i>	2.64 2.65 2.66 2.67 2.68





Bitte beachten Sie die maximal zulässigen Betriebsdrücke der Anschlussarmaturen gemäß den zugehörigen Normen:

- DIN 20066 •DIN 7641 •DIN 7642 •SAE 514
- SAE J 518 •SAE J 1453 •BS 5200-ISO WD 8434-6

Auf jeden Fall überschreiten die PH Armaturen aufgrund der Robustheit und der hohen Qualität generell die o.g. Spezifikationen.

Der Nenndruck der Schlauchleitung, komplett mit allen Komponenten, einschließlich Verschraubungen und Adapter, muss jeweils vom schwächsten Bestandteil definiert werden.

Please note the maximum allowed Working Pressures for Hose Fitting Connections according to their International Standards as described in:

- DIN 20066 •DIN 7641 •DIN 7642 •SAE 514
- SAE J 518 •SAE J 1453 •BS 5200-ISO WD 8434-6

Anyway the robustness and high quality of the PH hose couplings generally exceed the mentioned performance.

The pressure rating of the hose assembly, complete of all the components, including fittings and adapters, must be defined based on the rate of the weakest component.

Beschreibung Description	Normen Standards	Max. Betriebsdruck in bar (PN) Max. Working Pressure in bar (PN)											
		Zoll / inch											
		3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	
		Dash											
		03	04	05	06	08	10	12	16	20	24	32	
DN													
5	6	8	10	12	16	19	25	31	38	51			
Außengewinde - BSP Zyl. + Keg. Male Nipples - BSP + Taper	AGR + AGRk	BS 5200 - ISO WD8434-6	350	630	550	550	430	350	350	280	250	210	210
Dichtkopf BSP - O-Ring Tapered Nipples with O-ring	DKOR	BS 5200 - ISO WD8434-6							350	280	250	210	210
Dichtkopf - BSP Tapered Nipples - BSP	DKR + DRF	BS 5200 - ISO WD8434-6	500	630	550	550	430	350	350	280	160	125	80
Universaldichtkopf Universal Tapered Nipples	DKL	DIN 20066	250	250	250	250	250	160					
Dichtkopf metrisch 60° Universal Tapered Nipples	DKLL	DIN 20066							63	63	63	63	40
Außengewinde metrisch 24° Metric-Male Nipples 24°	CEL	DIN 20066	415	500	500	400	400	400	280	250	250	250	
Dichtkopf metrisch 24° Tapered Nipples with O-ring	DKOL	DIN 20066	415	500	500	400	400	400	280	250	250	250	
Außengewinde metrisch 24° Metric-Male Nipples 24°	CES	DIN 20066	630	630	630	630	630	450	420	420	420	420	
Dichtkopf metrisch 24° Tapered Nipples with O-ring	DKOS	DIN 20066	630	630	630	630	630	450	420	420	420	420	
Ringstutzen Banjos	RGN	DIN 7641 + 7642	300	300	300	300	300	250	250	250			
Außengewinde JIC-37° JIC-37°-Male Nipples	AGJ	SAE 514	410	410	350	350	350	350	350	280	210	160	160
Dichtkopf JIC-37° JIC-37°-Female Nipples	DKJ	SAE 514	410	410	350	350	350	350	350	280	210	160	160
Außengewinde NPT Male Nipples NPT	AGN	SAE 514	630	630	630	630	630	350	630	400	400	400	315
ORFS Außengewinde-Nippel ORFS Male Nipples	MORFS	SAE J 1453	420	460	460	460	420	420	420	350	275	210	
Dichtkopf ORFS - Gerade ORFS-Nipples - Straight	FORFS - Gerade FORFS - Straight	SAE J 1453	420	460	460	460	420	420	420	350	275	210	
Dichtkopf ORFS - Bogen ORFS-Nipples - Elbow	FORFS - Bogen FORFS - Elbow	SAE J 1453	420	460	460	460	420	420	420	350	275	210	
SAE-Flanschnippel SAE-Flanged Nipples	SFL 3000 P.S.I.	SAE J 518 / ISO 6162-1					350		350	350	280	210	210
SAE-Flanschnippel SAE-Flanged Nipples	SFS 6000 P.S.I.	SAE J 518 / ISO 6162-2					420		420	420	420	420	420
Steck-O-Nippel	STN	DIN 20043		640		530	500		450	400	300	145	130

ÜBERSICHTSTABELLE FASSUNGEN UND SCHLÄUCHE

PRODUCT OVERVIEW OF FERRULES AND HOSES



EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS

In der Übersichtstabelle finden Sie die richtige Fassung zu Ihrem Schlauch.

skive = schälen
non skive = nicht schälen

Here you will find the correct ferrule to your hose.

*skive = schälen
non skive = nicht schälen*

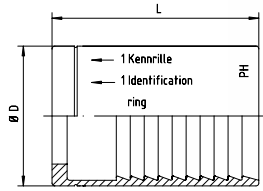
Schlauch-Typ Hose-Type			2 TE - EN 854	3 TE - EN 854	1 ST - EN 853	2 ST - EN 853	1 SN - EN 853 SAE 100 R1AT	2 SN - EN 853 SAE 100 R2AT
DN	Größe Size dash	Zoll / inch	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type
05	03	3/16"					P1 non skive	P2 non skive
06	04	1/4"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
08	05	5/16"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
10	06	3/8"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
12	08	1/2"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
16	10	5/8"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
19	12	3/4"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
25	16	1"	P1 non skive	P2 non skive	P1 skive	P3 skive	P1 / P5 non skive P1 skive	P2 / P5 non skive P3 skive
31	20	1 1/4"		P2 non skive	P1 skive	P3 skive	P1 non skive skive	P8 non skive P3 skive
38	24	1 1/2"		P2 non skive	P1 skive	P3 skive	P1 non skive skive	P8 non skive P3 skive
51	32	2"		P2 non skive	P1 skive	P3 skive	P1 non skive skive	P8 non skive P3 skive
60	38	2 3/8"		P2 non skive				P8 non skive
63	40	2 1/2"						
76	48	3"						P8 non skive
80				P2 non skive				



In der Übersichtstabelle finden Sie die richtige Fassung zu Ihrem Schlauch.
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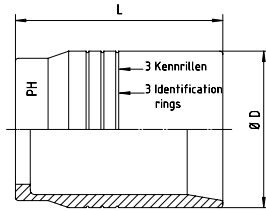
1 SC - EN 857	2 SC - EN 857	4 SP - EN 856	4 SH - EN 856	R13 - EN 856	SAE 100 R15	R7 - EN 855 R8 - EN 855	PTFE - glatt PTFE - flat	PTFE - Well PTFE - Convoluted
Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type Interlock	Fassung-Typ Ferrule-Type Interlock	Fassung-Typ Ferrule-Type Interlock	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type	Fassung-Typ Ferrule-Type
						PF-R7 non skive	PF-PTFE	
P9 non skive	P1 / P5 non skive P1 skive	P3Sp4-DN 06				PF-R7 non skive	PF-PTFE	PF-W-PTFE
P9 non skive	P1 / P5 non skive P1 skive					PF-R7 non skive	PF-PTFE	PF-W-PTFE
P9 non skive	P1 / P5 non skive P1 skive	P3 skive				PF-R7 non skive	PF-PTFE	PF-W-PTFE
P9 non skive	P1 / P5 non skive P1 skive	P3 skive				PF-R7 non skive	PF-PTFE	PF-W-PTFE
P1 non skive	P1 / P5 non skive P1 skive	P3 skive				PF-R7 non skive	PF-PTFE	PF-W-PTFE
P1 non skive	P1 / P5 non skive P1 skive	P3 skive	P4-I internal+ external skive	P6-I internal+ external skive	P7-I internal+ external skive	PF-R7 non skive	PF-PTFE	PF-W-PTFE
P1 non skive	P1 / P5 non skive P1 skive	P3 skive	P4-I internal+ external skive	P6-I internal+ external skive	P7-I internal+ external skive	PF-R7 non skive	PF-PTFE	PF-W-PTFE
	P8 non skive	P3 skive	P4-I internal+ external skive	P6-I internal+ external skive	P7-I internal+ external skive			PF-W-PTFE
	P8 non skive	P3 skive	P4-I internal+ external skive	P6-I internal+ external skive	P7-I internal+ external skive			
	P8 non skive	P3Sp4-DN 51	P4-I internal+ external skive	P6-I internal+ external skive				
	P8 non skive							
	P8 non skive							



PF-PTFE
Für Schlauchtyp:
PTFE-Schlauch, dicke Seele, mit 1 Klöppellage
Zu verwenden für Nippel Rubrik 2.17-2.63

PF-PTFE
For Hose Type:
PTFE-Hose, heavy wall, with 1 braid
To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
05	3/16"	12	24,5		PF-PTFE-DN 05	5,00
06	1/4"	14	33,0		PF-PTFE-DN 06	5,00
08	5/16"	17	33,0		PF-PTFE-DN 08	5,13
10	3/8"	19	33,0		PF-PTFE-DN 10	5,25
12	1/2"	23	35,0		PF-PTFE-DN 12	5,40
16	5/8"	27	38,0		PF-PTFE-DN 16	6,60
19	3/4"	30	44,0		PF-PTFE-DN 19	12,50
25	1"	37	50,0		PF-PTFE-DN 25	17,50



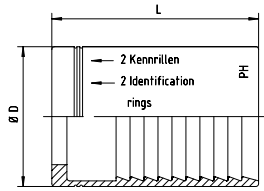
PF-W-PTFE

Für Schlauchtyp :
PT3W - PTFE-Wellenschlauch, mit 1 Klöppellage
Zu verwenden für Nippel Rubrik 2.17-2.63

PF-W-PTFE

For Hose Type:
PT3W - PTFE-Convolute-Hose, with 1 braid
To use for Nipples Category 2.17-2.63

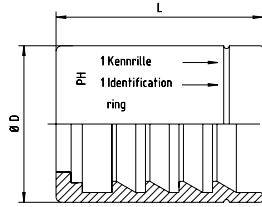
Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
06	1/4"	18,0	33,0		PF-W-PTFE-DN 06	6,00
08	5/16"	20,0	33,0		PF-W-PTFE-DN 08	6,00
10	3/8"	23,5	33,0		PF-W-PTFE-DN 10	6,15
12	1/2"	26,3	35,0		PF-W-PTFE-DN 12	6,30
16	5/8"	30,0	38,0		PF-W-PTFE-DN 16	7,95
19	3/4"	34,3	44,0		PF-W-PTFE-DN 19	15,00
25	1"	40,6	50,0		PF-W-PTFE-DN 25	21,00
31	1 1/4"				PF-W-PTFE-DN 31	39,50



PF-R7 - nicht schälen
Für Schlauchtyp:
R7 - DIN EN 855
R8 - DIN EN 855
Zu verwenden für Nippel Rubrik 2.17-2.63

PF-R7 - non skive
For Hose Type:
R7 - DIN EN 855
R8 - DIN EN 855
To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
05	3/16"	14	26,5		PF-R7-DN 05	5,95
06	1/4"	18	34,5		PF-R7-DN 06	6,05
08	5/16"	19	34,5		PF-R7-DN 08	6,80
10	3/8"	22	35,0		PF-R7-DN 10	6,80
12	1/2"	25	37,0		PF-R7-DN 12	7,50
16	5/8"	30	40,0		PF-R7-DN 16	11,35
19	3/4"	33	45,0		PF-R7-DN 19	15,00
25	1"	40	50,0		PF-R7-DN 25	21,00



P1

Für Schlauchtyp :

2 TE - DIN - EN 854 - DN <25

1 SN - DIN - EN 853 + SAE 100 R1AT / 1 ST - DIN - EN 853 + SAE 100 R 1 A

1 SC - DIN - EN 857 - DN 16 - 19 - 25 / 2 SC - Compact - DIN - EN 857

Zu verwenden für Nippel Rubrik 2.17-2.63

P1

For Hose Type:

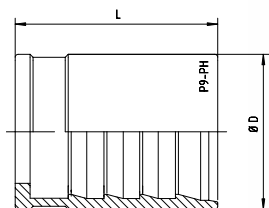
2 TE - DIN - EN 854 - DN <25

1 SN - DIN - EN 853 + SAE 100 R1AT / 1 ST - DIN - EN 853 + SAE 100 R 1 A

1 SC - DIN - EN 857 - DN 16 - 19 - 25 / 2 SC - Compact - DIN - EN 857

To use for Nipples Category 2.17-2.63

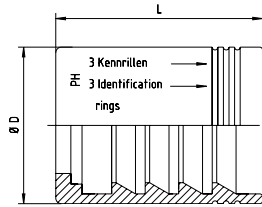
Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
05	3/16"	21	23,0	nur für 1 SN / only for 1 SN	P1-DN 05	6,50
06	1/4"	20	34,5		P1-DN 06	6,50
08	5/16"	22	34,5		P1-DN 08	6,55
10	3/8"	25	35,0		P1-DN 10	6,65
12	1/2"	28	37,0		P1-DN 12	7,25
16	5/8"	32	40,0		P1-DN 16	9,55
19	3/4"	36	45,0		P1-DN 19	13,35
25	1"	45	50,0		P1-DN 25	17,95
31	1 1/4"	55	70,0		P1-DN 31	30,65
38	1 1/2"	60	70,0		P1-DN 38	39,80
51	2"	76	80,0		P1-DN 51	53,80



P9 - nicht schälen
Für Schlauchtyp:
1 SC - DIN - EN 857
Zu verwenden für Nippel Rubrik 2.17-2.63

P9 - non skive
For Hose Type:
1 SC - DIN - EN 857
To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
06	1/4"	18	30,5		P9-DN 06	6,70
08	5/16"	19	32,0		P9-DN 08	7,00
10	3/8"	22	33,0		P9-DN 10	7,00
12	1/2"	26	34,0		P9-DN 12	7,80



P3 - schälen

Für Schlauchtyp:

2 ST - DIN - EN 853 + SAE 100 R2A

2 SN - DIN - EN 853 + SAE 100 R2AT

4 SP - DIN - EN 856

Zu verwenden für Nippel Rubrik 2.17-2.63

P3 - skive

For Hose Type:

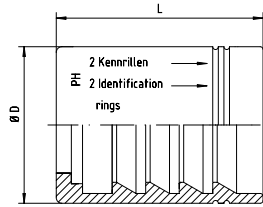
2 ST - DIN - EN 853 + SAE 100 R2A

2 SN - DIN - EN 853 + SAE 100 R2AT

4 SP - DIN - EN 856

To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
06	1/4"	22	34,5	signiert mit Sp4 / marked with Sp4	P3Sp4-DN 06	7,50
06	1/4"	22	34,5	nicht für Sp4 / not for Sp4	P3-DN 06	6,50
08	5/16"	24	34,5		P3-DN 08	6,55
10	3/8"	26	35,0		P3-DN 10	6,65
12	1/2"	30	37,0		P3-DN 12	7,25
16	5/8"	33	40,0		P3-DN 16	9,55
19	3/4"	38	45,0		P3-DN 19	13,35
25	1"	46	50,0		P3-DN 25	17,95
31	1 1/4"	58	70,0		P3-DN 31	30,65
38	1 1/2"	64	70,0		P3-DN 38	39,80
51	2"	76	80,0	nicht für Sp4 / not for Sp4	P3-DN 51	53,60
51	2"	76	80,0	signiert mit Sp4 / marked with Sp4	P3Sp4-DN 51	54,00



P2 - nicht schälen

Für Schlauchtyp:

2 SN - DIN - EN 853 + SAE 100 R2AT - DN 06 bis DN 25

3 TE - DIN - EN 854 + 3 TB

Zu verwenden für Nippel Rubrik 2.17-2.63

P2 - non skive

For Hose Type:

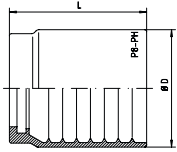
2 SN - DIN - EN 853 + SAE 100 R2AT - DN 06 up to DN 25

3 TE - DIN - EN 854 + 3 TB

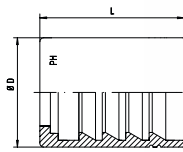
To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
05	3/16"	21,0	23,0	nur für 2 SN / only for 2 SN	P2-DN 05	6,50
06	1/4"	22,0	34,5		P2-DN 06	6,50
08	5/16"	24,0	34,5		P2-DN 08	6,55
10	3/8"	26,0	35,0		P2-DN 10	6,65
12	1/2"	30,0	37,0		P2-DN 12	7,25
16	5/8"	33,0	40,0		P2-DN 16	9,55
19	3/4"	38,0	45,0		P2-DN 19	13,35
25	1"	46,0	50,0		P2-DN 25	17,95
31	1 1/4"	55,0	70,0	nicht für (not for) 2 SN	P2-DN 31	30,65
38	1 1/2"	60,0	70,0	nicht für (not for) 2 SN	P2-DN 38	39,80
51	2"	76,0	80,0	nicht für (not for) 2 SN	P2-DN 51	53,80
60	2 3/8"	82,5	72,0	nicht für (not for) 2 SN	P2-DN 60	105,00
80		108,0	90,0	nicht für (not for) 2 SN	P2-DN 80	198,00

DN 31, 38, 51, 63



DN 60, 76



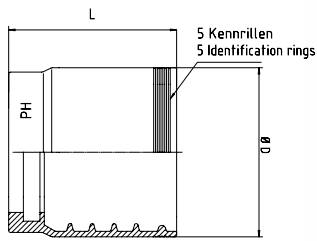
P8 - nicht schälen

Für Schlauchtyp:
2 SN - DIN - EN 853 + 2 SC - DIN - EN 857
Zu verwenden für Nippel Rubrik 2.17-2.63

P8 - non skive

For Hose Type:
2 SN - DIN - EN 853 + 2 SC - DIN - EN 857
To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
31	1 1/4"	59,0	66,5		P8-DN 31	30,65
38	1 1/2"	67,0	67,0		P8-DN 38	39,80
51	2"	80,0	75,0		P8-DN 51	53,80
60	2 3/8"	82,5	72,0		P8-DN 60	105,00
63	2 1/2"	89,0	69,0		P8-DN 63	*
76	3"	103,0	75,0		P8-DN 76	190,00



P5 - nicht schälen

Für Schlauchtyp :

1 SN - DIN - EN 853

2 SN - DIN - EN 853

2 SC - DIN - EN 857

Zu verwenden für Nippel Rubrik 2.17-2.63

P5 - non skive

For Hose Type:

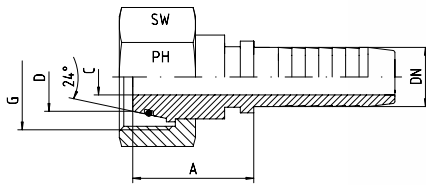
1 SN - DIN - EN 853

2 SN - DIN - EN 853

2 SC - DIN - EN 857

To use for Nipples Category 2.17-2.63

Schlauch Hose DN	DN Bore in.	D	L	Bemerkungen Notes	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
06	1/4"	23	31,7		P5-DN 06	5,05
08	5/16"	24	31,5		P5-DN 08	5,10
10	3/8"	26	33,3		P5-DN 10	5,20
12	1/2"	29	34,5		P5-DN 12	5,65
16	5/8"	33	39,0		P5-DN 16	7,45
19	3/4"	37	44,0		P5-DN 19	10,40
25	1"	46	45,7		P5-DN 25	19,20



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Leichte Reihe = DKOL - Gerade

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

DIN 2353 / DIN EN ISO 8434-1

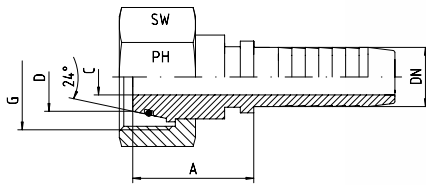
Light Series = DKOL - Straight

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
05	3/16"	M 12 x 1,5	6	19,5	3,0	14	DKOL-06-DN 05	12,00
06	1/4"	M 12 x 1,5	6	21,0	3,7	14	DKOL-06-DN 06	11,00
05	3/16"	M 14 x 1,5	8	23,5	3,0	17	DKOL-08-DN 05	12,20
06	1/4"	M 14 x 1,5	8	25,0	4,0	17	DKOL-08-DN 06	11,00
08	5/16"	M 14 x 1,5	8	22,0	5,5	17	DKOL-08-DN 08	14,00
10	3/8"	M 14 x 1,5	8	29,0	4,5	17	DKOL-08-DN 10	15,00
06	1/4"	M 16 x 1,5	10	27,0	4,0	19	DKOL-10-DN 06	11,50
08	5/16"	M 16 x 1,5	10	26,0	5,5	19	DKOL-10-DN 08	11,50
10	3/8"	M 16 x 1,5	10	26,0	7,0	19	DKOL-10-DN 10	11,00
06	1/4"	M 18 x 1,5	12	28,0	4,0	22	DKOL-12-DN 06	14,00
08	5/16"	M 18 x 1,5	12	28,0	5,5	22	DKOL-12-DN 08	12,40
10	3/8"	M 18 x 1,5	12	26,0	7,0	22	DKOL-12-DN 10	11,00
12	1/2"	M 18 x 1,5	12	26,0	8,0	22	DKOL-12-DN 12	14,00
06	1/4"	M 22 x 1,5	15	28,5	4,0	27	DKOL-15-DN 06	15,50
08	5/16"	M 22 x 1,5	15	28,5	5,5	27	DKOL-15-DN 08	15,50
10	3/8"	M 22 x 1,5	15	26,0	7,0	27	DKOL-15-DN 10	13,90
12	1/2"	M 22 x 1,5	15	27,0	9,5	27	DKOL-15-DN 12	11,80
16	5/8"	M 22 x 1,5	15	29,5	10,0	27	DKOL-15-DN 16	17,95
10	3/8"	M 26 x 1,5	18	24,0	7,0	32	DKOL-18-DN 10	17,00
12	1/2"	M 26 x 1,5	18	28,0	9,5	32	DKOL-18-DN 12	16,90
16	5/8"	M 26 x 1,5	18	29,5	12,5	32	DKOL-18-DN 16	14,80
19	3/4"	M 26 x 1,5	18	32,0	12,0	32	DKOL-18-DN 19	17,95
12	1/2"	M 30 x 2	22	32,5	9,5	36	DKOL-22-DN 12	19,90
16	5/8"	M 30 x 2	22	31,0	12,5	36	DKOL-22-DN 16	18,90
19	3/4"	M 30 x 2	22	33,0	14,5	36	DKOL-22-DN 19	17,40
25	1"	M 30 x 2	22	35,0	17,0	36	DKOL-22-DN 25	28,90
16	5/8"	M 36 x 2	28	33,0	12,5	41	DKOL-28-DN 16	28,90
19	3/4"	M 36 x 2	28	34,5	14,5	41	DKOL-28-DN 19	27,50
25	1"	M 36 x 2	28	34,5	20,0	41	DKOL-28-DN 25	24,80
25	1"	M 45 x 2	35	42,5	20,0	50	DKOL-35-DN 25	52,90
31	1 1/4"	M 45 x 2	35	37,0	25,5	50	DKOL-35-DN 31	47,80
31	1 1/4"	M 52 x 2	42	42,0	25,5	60	DKOL-42-DN 31	62,90
38	1 1/2"	M 52 x 2	42	37,0	31,5	60	DKOL-42-DN 38	58,50

DICHTKEGEL MIT O-RING TAPERED NIPPLES WITH O-RING



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Schwere Reihe = DKOS - Gerade

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

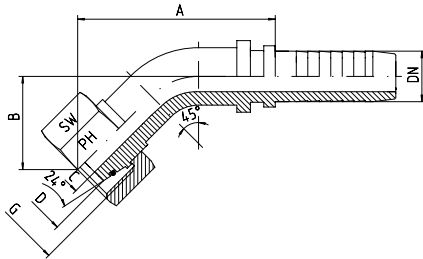
DIN 2353 / DIN EN ISO 8434-1

Heavy Series = DKOS - Straight

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
05	3/16"	M 14 x 1,5	6	19,5	3,0	17	DKOS-06-DN 05	12,20
06	1/4"	M 14 x 1,5	6	21,0	3,7	17	DKOS-06-DN 06	12,05
05	3/16"	M 16 x 1,5	8	23,5	3,0	19	DKOS-08-DN 05	12,50
06	1/4"	M 16 x 1,5	8	25,0	4,0	19	DKOS-08-DN 06	11,70
08	5/16"	M 16 x 1,5	8	22,0	5,5	19	DKOS-08-DN 08	14,90
10	3/8"	M 16 x 1,5	8	30,0	4,5	19	DKOS-08-DN 10	14,90
06	1/4"	M 18 x 1,5	10	27,0	4,0	22	DKOS-10-DN 06	11,00
08	5/16"	M 18 x 1,5	10	26,0	5,5	22	DKOS-10-DN 08	12,50
10	3/8"	M 18 x 1,5	10	26,0	7,0	22	DKOS-10-DN 10	12,50
06	1/4"	M 20 x 1,5	12	28,0	4,0	24	DKOS-12-DN 06	14,90
08	5/16"	M 20 x 1,5	12	28,0	5,5	24	DKOS-12-DN 08	11,50
10	3/8"	M 20 x 1,5	12	26,0	7,0	24	DKOS-12-DN 10	11,00
12	1/2"	M 20 x 1,5	12	26,0	8,0	24	DKOS-12-DN 12	14,90
08	5/16"	M 22 x 1,5	14	20,5	5,5	27	DKOS-14-DN 08	14,90
10	3/8"	M 22 x 1,5	14	27,0	7,0	27	DKOS-14-DN 10	12,50
12	1/2"	M 22 x 1,5	14	24,0	9,5	27	DKOS-14-DN 12	42,00
06	1/4"	M 24 x 1,5	16	31,5	4,0	30	DKOS-16-DN 06	15,90
08	5/16"	M 24 x 1,5	16	31,5	5,5	30	DKOS-16-DN 08	14,95
10	3/8"	M 24 x 1,5	16	31,5	7,0	30	DKOS-16-DN 10	14,50
12	1/2"	M 24 x 1,5	16	31,5	9,5	30	DKOS-16-DN 12	11,80
16	5/8"	M 24 x 1,5	16	31,5	11,0	30	DKOS-16-DN 16	17,50
10	3/8"	M 30 x 2	20	37,0	7,0	36	DKOS-20-DN 10	18,90
12	1/2"	M 30 x 2	20	36,5	9,5	36	DKOS-20-DN 12	17,50
16	5/8"	M 30 x 2	20	37,5	12,5	36	DKOS-20-DN 16	15,80
19	3/4"	M 30 x 2	20	33,5	14,5	36	DKOS-20-DN 19	25,50
12	1/2"	M 36 x 2	25	29,0	9,5	46	DKOS-25-DN 12	28,90
16	5/8"	M 36 x 2	25	40,5	12,5	46	DKOS-25-DN 16	26,50
19	3/4"	M 36 x 2	25	41,0	14,5	46	DKOS-25-DN 19	23,90
25	1"	M 36 x 2	25	39,5	20,0	46	DKOS-25-DN 25	35,00
19	3/4"	M 42 x 2	30	44,0	14,5	50	DKOS-30-DN 19	35,00
25	1"	M 42 x 2	30	44,5	20,0	50	DKOS-30-DN 25	27,50
31	1 1/4"	M 42 x 2	30	44,0	23,0	50	DKOS-30-DN 31	64,00
25	1"	M 52 x 2	38	50,5	20,0	60	DKOS-38-DN 25	55,00
31	1 1/4"	M 52 x 2	38	49,0	25,5	60	DKOS-38-DN 31	46,00
38	1 1/2"	M 52 x 2	38	40,5	29,0	60	DKOS-38-DN 38	114,00
38	1 1/2"	M 68 x 2	50	49,0	31,5	80	DKOS-50-DN 38	135,00



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Leichte Reihe = DKOL - 45°

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

DIN 2353 / DIN EN ISO 8434-1

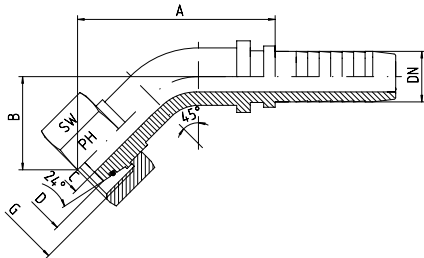
Light Series = DKOL - 45°

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
05	3/16"	M 12 x 1,5	6	44,5	22,5	3,0	14	DKOL-06-45°-DN 05	24,90
06	1/4"	M 12 x 1,5	6	37,0	15,0	4,0	14	DKOL-06-45°-DN 06	22,90
05	3/16"	M 14 x 1,5	8	37,0	16,5	3,0	17	DKOL-08-45°-DN 05	24,50
06	1/4"	M 14 x 1,5	8	38,5	16,5	4,0	17	DKOL-08-45°-DN 06	22,00
08	5/16"	M 14 x 1,5	8	51,0	26,0	4,5	17	DKOL-08-45°-DN 08	25,50
06	1/4"	M 16 x 1,5	10	38,5	16,5	4,0	19	DKOL-10-45°-DN 06	22,50
08	5/16"	M 16 x 1,5	10	44,5	19,0	5,5	19	DKOL-10-45°-DN 08	23,00
10	3/8"	M 16 x 1,5	10	45,5	20,0	7,0	19	DKOL-10-45°-DN 10	22,50
06	1/4"	M 18 x 1,5	12	42,0	19,5	4,0	22	DKOL-12-45°-DN 06	26,50
08	5/16"	M 18 x 1,5	12	44,5	19,0	5,5	22	DKOL-12-45°-DN 08	23,60
10	3/8"	M 18 x 1,5	12	43,5	18,5	7,0	22	DKOL-12-45°-DN 10	21,30
12	1/2"	M 18 x 1,5	12	62,5	27,5	8,5	22	DKOL-12-45°-DN 12	27,50
10	3/8"	M 22 x 1,5	15	53,5	21,5	7,0	27	DKOL-15-45°-DN 10	27,50
12	1/2"	M 22 x 1,5	15	54,5	20,5	9,5	27	DKOL-15-45°-DN 12	24,20
12	1/2"	M 26 x 1,5	18	60,5	23,5	9,0	32	DKOL-18-45°-DN 12	35,50
16	5/8"	M 26 x 1,5	18	65,0	26,5	12,5	32	DKOL-18-45°-DN 16	30,50
16	5/8"	M 30 x 2	22	91,5	36,5	12,0	36	DKOL-22-45°-DN 16	48,90
19	3/4"	M 30 x 2	22	70,0	28,0	14,5	36	DKOL-22-45°-DN 19	41,50
19	3/4"	M 36 x 2	28				41	DKOL-28-45°-DN 19	53,50
25	1"	M 36 x 2	28	93,0	33,0	20,0	41	DKOL-28-45°-DN 25	46,00
31	1 1/4"	M 45 x 2	35	100,0	44,0	25,0	50	DKOL-35-45°-DN 31	100,00
38	1 1/2"	M 52 x 2	42	111,0	48,0	31,0	60	DKOL-42-45°-DN 38	130,00

DICHTKEGEL MIT O-RING TAPERED NIPPLES WITH O-RING



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Schwere Reihe = DKOS - 45°

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

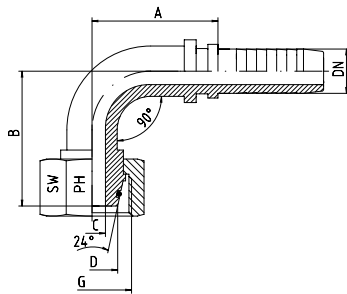
DIN 2353 / DIN EN ISO 8434-1

Heavy Series = DKOS - 45°

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
05	3/16"	M 14 x 1,5	6			3,0	17	DKOS-06-45°-DN 05	*
06	1/4"	M 14 x 1,5	6	37,0	15,0	4,0	17	DKOS-06-45°-DN 06	23,10
05	3/16"	M 16 x 1,5	8	37,0	16,5	3,0	19	DKOS-08-45°-DN 05	27,50
06	1/4"	M 16 x 1,5	8	38,5	16,5	4,0	19	DKOS-08-45°-DN 06	22,80
08	5/16"	M 16 x 1,5	8	48,0	23,0	4,0	19	DKOS-08-45°-DN 08	25,50
06	1/4"	M 18 x 1,5	10	38,5	16,5	4,0	22	DKOS-10-45°-DN 06	22,80
08	5/16"	M 18 x 1,5	10	44,5	19,0	5,5	22	DKOS-10-45°-DN 08	24,50
10	3/8"	M 18 x 1,5	10	45,5	20,0	7,0	22	DKOS-10-45°-DN 10	25,50
06	1/4"	M 20 x 1,5	12	42,0	19,5	4,0	24	DKOS-12-45°-DN 06	27,90
08	5/16"	M 20 x 1,5	12	44,5	19,0	5,5	24	DKOS-12-45°-DN 08	23,00
10	3/8"	M 20 x 1,5	12	43,5	18,5	7,0	24	DKOS-12-45°-DN 10	23,00
12	1/2"	M 20 x 1,5	12	62,5	27,5	8,5	24	DKOS-12-45°-DN 12	28,50
10	3/8"	M 22 x 1,5	14	54,5	23,5	7,0	27	DKOS-14-45°-DN 10	28,00
10	3/8"	M 24 x 1,5	16	55,5	24,0	7,0	30	DKOS-16-45°-DN 10	29,90
12	1/2"	M 24 x 1,5	16	57,0	25,0	9,5	30	DKOS-16-45°-DN 12	26,00
12	1/2"	M 30 x 2	20	65,0	32,0	9,5	36	DKOS-20-45°-DN 12	40,00
16	5/8"	M 30 x 2	20	69,0	28,0	12,5	36	DKOS-20-45°-DN 16	34,50
19	3/4"	M 30 x 2	20	71,5	27,0	12,5	36	DKOS-20-45°-DN 19	48,00
19	3/4"	M 36 x 2	25	83,0	37,0	14,5	46	DKOS-25-45°-DN 19	54,50
25	1"	M 36 x 2	25	98,0	39,0	18,5	46	DKOS-25-45°-DN 25	59,90
19	3/4"	M 42 x 2	30	89,5	40,0	14,5	50	DKOS-30-45°-DN 19	86,50
25	1"	M 42 x 2	30	98,0	39,5	20,0	50	DKOS-30-45°-DN 25	75,00
25	1"	M 52 x 2	38				60	DKOS-38-45°-DN 25	140,00
31	1 1/4"	M 52 x 2	38	116,0	47,0	25,0	60	DKOS-38-45°-DN 31	112,00
38	1 1/2"	M 68 x 2	50	137,0	53,0	31,0	80	DKOS-50-45°-DN 38	299,00



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Leichte Reihe = DKOL -90°

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

DIN 2353 / DIN EN ISO 8434-1

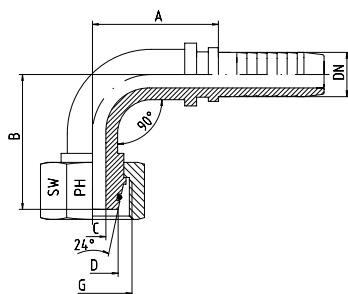
Light Series = DKOL - 90°

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
05	3/16"	M 12 x 1,5	6	28,0	37,0	3,0	14	DKOL-06-90°-DN 05	24,90
06	1/4"	M 12 x 1,5	6	28,0	28,5	4,0	14	DKOL-06-90°-DN 06	22,90
05	3/16"	M 14 x 1,5	8	28,0	28,5	3,0	17	DKOL-08-90°-DN 05	24,50
06	1/4"	M 14 x 1,5	8	28,0	28,5	4,0	17	DKOL-08-90°-DN 06	22,00
08	5/16"	M 14 x 1,5	8	35,0	47,0	4,5	17	DKOL-08-90°-DN 08	25,50
06	1/4"	M 16 x 1,5	10	28,5	29,5	4,0	19	DKOL-10-90°-DN 06	22,50
08	5/16"	M 16 x 1,5	10	31,5	39,0	5,5	19	DKOL-10-90°-DN 08	23,00
10	3/8"	M 16 x 1,5	10	35,0	37,5	7,0	19	DKOL-10-90°-DN 10	22,50
06	1/4"	M 18 x 1,5	12	29,0	33,5	4,0	22	DKOL-12-90°-DN 06	26,50
08	5/16"	M 18 x 1,5	12	34,5	37,0	5,5	22	DKOL-12-90°-DN 08	23,60
10	3/8"	M 18 x 1,5	12	34,0	38,0	7,0	22	DKOL-12-90°-DN 10	21,30
12	1/2"	M 18 x 1,5	12	45,0	53,0	8,5	22	DKOL-12-90°-DN 12	27,50
10	3/8"	M 22 x 1,5	15	42,5	41,5	7,0	27	DKOL-15-90°-DN 10	27,50
12	1/2"	M 22 x 1,5	15	44,0	43,0	9,5	27	DKOL-15-90°-DN 12	24,20
12	1/2"	M 26 x 1,5	18	46,5	51,0	9,5	32	DKOL-18-90°-DN 12	35,50
16	5/8"	M 26 x 1,5	18	56,0	52,0	12,5	32	DKOL-18-90°-DN 16	30,50
19	3/4"	M 26 x 1,5	18	59,0	70,0	13,0	32	DKOL-18-90°-DN 19	69,00
16	5/8"	M 30 x 2	22	57,0	63,5	12,0	36	DKOL-22-90°-DN 16	48,90
19	3/4"	M 30 x 2	22	61,0	58,0	14,5	36	DKOL-22-90°-DN 19	41,50
19	3/4"	M 36 x 2	28	70,0	62,5	14,5	41	DKOL-28-90°-DN 19	53,50
25	1"	M 36 x 2	28	82,0	70,0	20,0	41	DKOL-28-90°-DN 25	46,00
31	1 1/4"	M 45 x 2	35	87,0	85,0	25,0	50	DKOL-35-90°-DN 31	100,00
38	1 1/2"	M 45 x 2	35	105,0	114,0	28,0	50	DKOL-35-90°-DN 38	193,75
38	1 1/2"	M 52 x 2	42	104,0	103,0	31,0	60	DKOL-42-90°-DN 38	130,00

DICHTKEGEL MIT O-RING TAPERED NIPPLES WITH O-RING



Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Schwere Reihe = DKOS - 90°

O-Ring = NBR

Auf Anfrage: Viton

For Fittings with 24°-Cone and Solderless Connectors

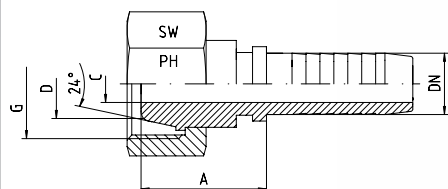
DIN 2353 / DIN EN ISO 8434-1

Heavy Series = DKOS - 90°

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
05	3/16"	M 14 x 1,5	6			3,0	17	DKOS-06-90°-DN 05	*
06	1/4"	M 14 x 1,5	6	28,0	28,5	4,0	17	DKOS-06-90°-DN 06	23,10
05	3/16"	M 16 x 1,5	8	28,0	28,5	3,0	19	DKOS-08-90°-DN 05	27,50
06	1/4"	M 16 x 1,5	8	28,0	29,5	4,0	19	DKOS-08-90°-DN 06	22,80
08	5/16"	M 16 x 1,5	8	36,0	40,5	4,0	19	DKOS-08-90°-DN 08	25,50
06	1/4"	M 18 x 1,5	10	28,5	29,5	4,0	22	DKOS-10-90°-DN 06	22,80
08	5/16"	M 18 x 1,5	10	31,5	39,0	5,5	22	DKOS-10-90°-DN 08	24,50
10	3/8"	M 18 x 1,5	10	35,0	37,5	7,0	22	DKOS-10-90°-DN 10	25,50
06	1/4"	M 20 x 1,5	12	29,0	33,5	4,0	24	DKOS-12-90°-DN 06	27,90
08	5/16"	M 20 x 1,5	12	34,5	37,0	5,5	24	DKOS-12-90°-DN 08	23,00
10	3/8"	M 20 x 1,5	12	34,0	38,0	7,0	24	DKOS-12-90°-DN 10	23,00
12	1/2"	M 20 x 1,5	12	45,0	53,0	8,5	24	DKOS-12-90°-DN 12	28,50
10	3/8"	M 22 x 1,5	14	42,0	42,0	7,0	27	DKOS-14-90°-DN 10	28,00
10	3/8"	M 24 x 1,5	16	43,0	42,5	7,0	30	DKOS-16-90°-DN 10	29,90
12	1/2"	M 24 x 1,5	16	44,0	45,5	9,5	30	DKOS-16-90°-DN 12	26,00
12	1/2"	M 30 x 2	20	46,0	59,0	9,5	36	DKOS-20-90°-DN 12	40,00
16	5/8"	M 30 x 2	20	59,0	51,0	12,5	36	DKOS-20-90°-DN 16	34,50
19	3/4"	M 30 x 2	20	61,5	54,5	12,5	36	DKOS-20-90°-DN 19	48,00
19	3/4"	M 36 x 2	25	72,0	64,0	14,5	46	DKOS-25-90°-DN 19	54,50
25	1"	M 36 x 2	25	79,0	79,0	18,5	46	DKOS-25-90°-DN 25	59,90
19	3/4"	M 42 x 2	30	73,0	73,5	14,5	50	DKOS-30-90°-DN 19	86,50
25	1"	M 42 x 2	30	85,0	84,0	20,0	50	DKOS-30-90°-DN 25	75,00
25	1"	M 52 x 2	38	106,5	96,5	20,0	60	DKOS-38-90°-DN 25	140,00
31	1 1/4"	M 52 x 2	38	101,0	100,0	25,0	60	DKOS-38-90°-DN 31	112,00
38	1 1/2"	M 68 x 2	50	124,0	111,0	31,0	80	DKOS-50-90°-DN 38	299,00



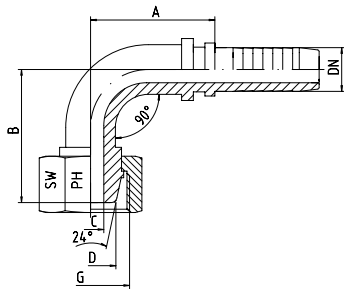
Für Gegenanschluss mit 24°- und 60°-Konus
Leichte Reihe
DKL - Gerade
DKLL - Gerade

For Fittings with 24°- and 60°-Cone
Light Series
DKL - Straight
DKLL - Straight

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
05	3/16"	M 12 x 1,5	6	18,7	3,0	14	DKL-M 12x1,5-DN 05	13,00
06	1/4"	M 12 x 1,5	6	20,0	4,0	14	DKL-M 12x1,5-DN 06	11,90
06	1/4"	M 14 x 1,5	8	21,0	4,0	17	DKL-M 14x1,5-DN 06	11,90
08	5/16"	M 14 x 1,5	8		5,5	17	DKL-M 14x1,5-DN 08	13,90
06	1/4"	M 16 x 1,5	10		4,0	19	DKL-M 16x1,5-DN 06	13,90
08	5/16"	M 16 x 1,5	10	22,0	5,5	19	DKL-M 16x1,5-DN 08	11,90
10	3/8"	M 16 x 1,5	10		7,0	19	DKL-M 16x1,5-DN 10	13,90
06	1/4"	M 18 x 1,5	12		4,0	22	DKL-M 18x1,5-DN 06	*
08	5/16"	M 18 x 1,5	12		5,5	22	DKL-M 18x1,5-DN 08	13,90
10	3/8"	M 18 x 1,5	12	23,0	7,0	22	DKL-M 18x1,5-DN 10	11,90
10	3/8"	M 22 x 1,5	15	23,5	7,0	27	DKL-M 22x1,5-DN 10	13,90
12	1/2"	M 22 x 1,5	15	23,5	9,5	27	DKL-M 22x1,5-DN 12	12,30
16	5/8"	M 26 x 1,5	18	25,5	12,5	32	DKL-M 26x1,5-DN 16	14,80
19	3/4"	M 30 x 2	22	29,0	14,5	36	DKL-M 30x2-DN 19	17,40
25	1"	M 36 x 2	28	31,0	20,0	41	DKL-M 36x2-DN 25	25,00
31	1 1/4"	M 45 x 2	35	33,0	25,5	50	DKL-M 45x2-DN 31	51,00
38	1 1/2"	M 52 x 2	42	33,0	31,5	60	DKL-M 52x2-DN 38	58,50

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
19	3/4"	M 30 x 1,5*		29,0	14,5	36	DKLL-M 30x1,5-DN 19	18,00
25	1"	M 38 x 1,5*		31,0	20,0	46	DKLL-M 38x1,5-DN 25	26,10
31	1 1/4"	M 45 x 1,5*		33,0	25,5	55	DKLL-M 45x1,5-DN 31	51,00
38	1 1/2"	M 52 x 1,5*		33,0	31,5	60	DKLL-M 52x1,5-DN 38	58,50
51	2"	M 65 x 2*		37,5	43,0	75	DKLL-M 65x2-DN 51	103,90
60	2 3/8"	M 78 x 2*		32,0	51,0	90	DKLL-M 78x2-DN 60	200,00
80	3"	M 100 x 2*		52,5	73,0	110	DKLL-M 100x2-DN 80	498,00

*Nur für Gegenanschluss mit 60°-Konus
*Only for Connectors with 60°-Cone



Für Gegenanschluss mit 24°- und 60°-Konus
Leichte Reihe
DKL - 90°-Bogen
DKLL - 90°-Bogen

For Fittings with 24°- and 60°-Cone
Light Series
DKL - 90°-Elbow
DKLL - 90°-Elbow

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
05	3/16"	M 12 x 1,5	6	29,0	33,0	3,0	14	DKL-M 12x1,5-90°-DN 05	24,90
06	1/4"	M 12 x 1,5	6	29,0	28,0	4,0	14	DKL-M 12x1,5-90°-DN 06	22,90
06	1/4"	M 14 x 1,5	8	28,5	27,0	4,0	17	DKL-M 14x1,5-90°-DN 06	22,90
08	5/16"	M 14 x 1,5	8				17	DKL-M 14x1,5-90°-DN 08	*
06	1/4"	M 16 x 1,5	10				19	DKL-M 16x1,5-90°-DN 06	*
08	5/16"	M 16 x 1,5	10	32,5	35,0	5,5	19	DKL-M 16x1,5-90°-DN 08	23,60
10	3/8"	M 16 x 1,5	10	35,0	33,0	7,0	19	DKL-M 16x1,5-90°-DN 10	23,60
08	5/16"	M 18 x 1,5	12	34,0	36,0	5,5	22	DKL-M 18x1,5-90°-DN 08	23,60
10	3/8"	M 18 x 1,5	12	34,5	35,0	7,0	22	DKL-M 18x1,5-90°-DN 10	23,60
10	3/8"	M 22 x 1,5	15				27	DKL-M 22x1,5-90°-DN 10	*
12	1/2"	M 22 x 1,5	15	44,0	40,0	9,5	27	DKL-M 22x1,5-90°-DN 12	26,00
16	5/8"	M 26 x 1,5	18	55,0	49,0	12,5	32	DKL-M 26x1,5-90°-DN 16	31,50
19	3/4"	M 30 x 2	22	61,0	53,0	14,5	36	DKL-M 30x2-90°-DN 19	43,50
25	1"	M 36 x 2	28	80,0	67,5	20,0	41	DKL-M 36x2-90°-DN 25	46,50
31	1 1/4"	M 45 x 2	35	87,0	81,0	25,0	50	DKL-M 45x2-90°-DN 31	105,00
38	1 1/2"	M 52 x 2	42	104,0	100,0	31,5	60	DKL-M 52x2-90°-DN 38	133,50

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
19	3/4"	M 30 x 1,5*		61,0	53,0	14,5	36	DKLL-M 30x1,5-90°-DN 19	48,30
25	1"	M 38 x 1,5*		80,0	67,5	20,0	46	DKLL-M 38x1,5-90°-DN 25	62,75
31	1 1/4"	M 45 x 1,5*		87,0	81,0	25,0	55	DKLL-M 45x1,5-90°-DN 31	116,20
38	1 1/2"	M 52 x 1,5*		104,0	100,0	31,0	60	DKLL-M 52x1,5-90°-DN 38	150,00
51	2"	M 65 x 2*		145,0	127,0	40,0	75	DKLL-M 65x2-90°-DN 51	285,00
60	2 3/8"	M 78 x 2*					90	DKLL-M 78x2-90°-DN 60	*
80	3"	M 100 x 2*					110	DKLL-M 100x2-90°-DN 80	*

*Nur für Gegenanschluss mit 60°-Konus
*Only for Connectors with 60°-Cone



Für Gegenanschluss mit 24°- und 60°-Konus
Leichte Reihe
DKL - 45°-Bogen
DKLL - 45°-Bogen

For Fittings with 24°- and 60°-Cone
Light Series
DKL - 45°-Elbow
DKLL - 45°-Elbow

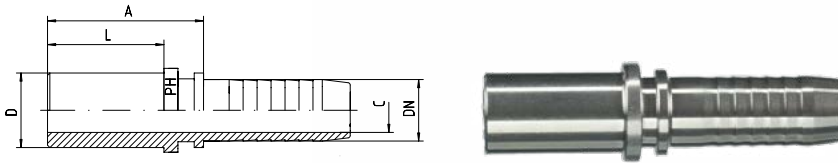
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
06	1/4"	M 12 x 1,5	6	37,0	14,0	4,0	14	DKL-M 12x1,5-45°-DN 06	22,90
06	1/4"	M 14 x 1,5	8	35,0	14,5	4,0	17	DKL-M 14x1,5-45°-DN 06	22,90
08	5/16"	M 14 x 1,5	8				17	DKL-M 14x1,5-45°-DN 08	*
06	1/4"	M 16 x 1,5	10				19	DKL-M 16x1,5-45°-DN 06	*
08	5/16"	M 16 x 1,5	10	43,0	17,0	5,5	19	DKL-M 16x1,5-45°-DN 08	23,60
10	3/8"	M 16 x 1,5	10	43,0	17,0	7,0	19	DKL-M 16x1,5-45°-DN 10	23,60
08	5/16"	M 18 x 1,5	12				22	DKL-M 18x1,5-45°-DN 08	*
10	3/8"	M 18 x 1,5	12	43,5	18,5	7,0	22	DKL-M 18x1,5-45°-DN 10	23,60
10	3/8"	M 22 x 1,5	15				27	DKL-M 22x1,5-45°-DN 10	*
12	1/2"	M 22 x 1,5	15	53,0	19,0	9,5	27	DKL-M 22x1,5-45°-DN 12	26,00
16	5/8"	M 26 x 1,5	18	59,0	23,0	12,5	32	DKL-M 26x1,5-45°-DN 16	31,50
19	3/4"	M 30 x 2	22	70,0	25,0	14,5	36	DKL-M 30x2-45°-DN 19	43,50
25	1"	M 36 x 2	28	90,0	32,0	20,0	41	DKL-M 36x2-45°-DN 25	46,50
31	1 1/4"	M 45 x 2	35	100,0	36,5	25,0	50	DKL-M 45x2-45°-DN 31	105,00
38	1 1/2"	M 52 x 2	42	111,0	43,5	31,0	60	DKL-M 52x2-45°-DN 38	133,50

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	B	C	SW		
19	3/4"	M 30 x 1,5*		70,0	25,0	14,5	36	DKLL-M 30x1,5-45°-DN 19	48,30
25	1"	M 38 x 1,5*		90,0	32,0	20,0	46	DKLL-M 38x1,5-45°-DN 25	62,75
31	1 1/4"	M 45 x 1,5*		100,0	36,5	25,0	55	DKLL-M 45x1,5-45°-DN 31	116,20
38	1 1/2"	M 52 x 1,5*		111,0	43,5	31,0	60	DKLL-M 52x1,5-45°-DN 38	150,00
51	2"	M 65 x 2*		147,0	52,5	40,0	75	DKLL-M 65x2-45°-DN 51	285,00
60	2 3/8"	M 78 x 2*					90	DKLL-M 78x2-45°-DN 60	*
80	3"	M 100 x 2*					110	DKLL-M 100x2-45°-DN 80	*

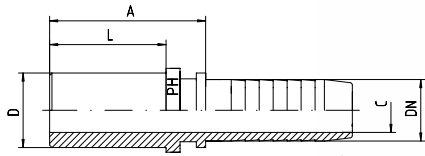
*Nur für Gegenanschluss mit 60°-Konus
*Only for Connectors with 60°-Cone

Leichte Reihe = BEL - Gerade

Light Series = BEL - Straight



Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L		
05	3/16"	6	26,5	3,0	20,0	BEL-06-DN 05	7,50
06	1/4"	6	28,5	4,0	20,0	BEL-06-DN 06	6,90
05	3/16"	8	28,5	3,0	22,0	BEL-08-DN 05	7,60
06	1/4"	8	31,0	4,0	22,0	BEL-08-DN 06	6,50
08	5/16"	8	31,0	5,0	23,0	BEL-08-DN 08	7,50
08	5/16"	10	31,5	5,5	23,0	BEL-10-DN 08	6,90
10	3/8"	10	34,0	7,0	25,0	BEL-10-DN 10	7,00
10	3/8"	12	34,0	7,0	25,0	BEL-12-DN 10	7,00
12	1/2"	12	34,0	9,0	25,0	BEL-12-DN 12	9,10
10	3/8"	15	36,5	7,0	28,0	BEL-15-DN 10	11,50
12	1/2"	15	33,0	9,5	25,0	BEL-15-DN 12	8,90
12	1/2"	18	32,0	9,5	27,0	BEL-18-DN 12	11,90
16	5/8"	18	35,5	12,5	27,0	BEL-18-DN 16	9,50
16	5/8"	22	36,5	12,5	27,0	BEL-22-DN 16	13,50
19	3/4"	22	38,0	14,5	27,0	BEL-22-DN 19	11,80
25	1"	28	41,5	20,0	30,0	BEL-28-DN 25	15,90
31	1 1/4"	35	47,0	25,5	36,0	BEL-35-DN 31	26,00
38	1 1/2"	42	47,0	31,5	36,0	BEL-42-DN 38	32,00



Schwere Reihe = BES - Gerade

Heavy Series = BES - Straight

Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L		
05	3/16"	6	26,5	3,0	20,0	BES-06-DN 05	7,50
06	1/4"	6	28,5	4,0	20,0	BES-06-DN 06	6,90
06	1/4"	8	31,0	4,0	22,0	BES-08-DN 06	6,50
08	5/16"	8	31,0	5,0	23,0	BES-08-DN 08	7,50
06	1/4"	10	33,5	4,0	24,0	BES-10-DN 06	7,40
08	5/16"	10	31,5	5,5	23,0	BES-10-DN 08	6,90
10	3/8"	10	34,0	7,0	25,0	BES-10-DN 10	7,00
06	1/4"	12	35,5	4,0	26,0	BES-12-DN 06	9,00
08	5/16"	12	35,5	5,5	26,0	BES-12-DN 08	8,00
10	3/8"	12	34,0	7,0	25,0	BES-12-DN 10	7,00
12	1/2"	12	34,0	9,0	25,0	BES-12-DN 12	9,10
10	3/8"	14	35,5	7,0	28,0	BES-14-DN 10	9,10
12	1/2"	16	38,5	9,5	30,0	BES-16-DN 12	8,50
12	1/2"	20	42,0	9,5	36,0	BES-20-DN 12	13,50
16	5/8"	20	45,0	12,5	36,0	BES-20-DN 16	11,10
19	3/4"	20	43,0	14,5	31,0	BES-20-DN 19	13,00
19	3/4"	25	51,0	14,5	40,0	BES-25-DN 19	14,50
25	1"	25	46,0	18,0	34,5	BES-25-DN 25	17,90
25	1"	30	56,0	20,0	44,0	BES-30-DN 25	17,00
31	1 1/4"	38	62,0	25,5	50,0	BES-38-DN 31	33,00



Zölliges Rohr - Gerade

Inch Tube - Straight

Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L		
06	1/4"	1/4" = 6,35 mm	31,0	4,0	22,0	BE-1/4"-DN 06	7,90
06	1/4"	3/8" = 9,52 mm	33,5	4,0	24,0	BE-3/8"-DN 06	8,70
10	3/8"	3/8" = 9,52 mm	34,0	7,0	25,0	BE-3/8"-DN 10	8,70
08	5/16"	5/16" = 7,94 mm	31,5	5,5	23,0	BE-5/16"-DN 08	7,90
10	3/8"	1/2" = 12,70 mm	39,0	7,0	30,0	BE-1/2"-DN 10	10,20
12	1/2"	1/2" = 12,70 mm	38,5	9,5	30,0	BE-1/2"-DN 12	10,20
16	5/8"	5/8" = 15,88 mm	45,0	12,5	36,0	BE-5/8"-DN 16	13,50
19	3/4"	3/4" = 19,05 mm	51,0	14,5	40,0	BE-3/4"-DN 19	15,90
25	1"	1" = 25,40 mm	56,0	20,0	44,0	BE-1"-DN 25	18,95
31	1 1/4"	1 1/4" = 31,75 mm	62,0	25,5	50,0	BE-1 1/4"-DN 31	35,90
38	1 1/2"	1 1/2" = 38,10 mm	62,0	31,5	50,0	BE-1 1/2"-DN 38	39,90

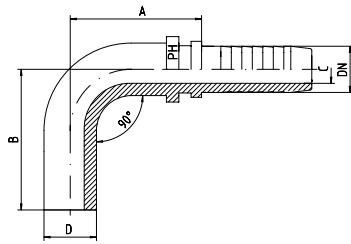


Leichte Reihe = BEL - 45°-Bogen
Schwere Reihe = BES - 45°-Bogen

Light Series = BEL - 45°-Elbow
Heavy Series = BES - 45°-Elbow

Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C		
05	3/16"	6	50,0	22,0	3,0	BEL-06-45°-DN 05	24,90
06	1/4"	6	51,0	21,0	4,0	BEL-06-45°-DN 06	20,00
06	1/4"	8	60,0	22,0	4,0	BEL-08-45°-DN 06	19,50
06	1/4"	10	65,0	22,5	4,0	BEL-10-45°-DN 06	20,00
08	5/16"	10	64,5	25,0	5,5	BEL-10-45°-DN 08	20,50
10	3/8"	10	64,0	24,5	7,0	BEL-10-45°-DN 10	20,50
08	5/16"	12	59,0	24,0	5,5	BEL-12-45°-DN 08	20,50
10	3/8"	12	59,0	24,5	7,0	BEL-12-45°-DN 10	20,50
12	1/2"	15	69,0	27,5	9,5	BEL-15-45°-DN 12	23,80
16	5/8"	18	73,0	34,0	12,5	BEL-18-45°-DN 16	28,50
19	3/4"	22	92,0	41,5	14,5	BEL-22-45°-DN 19	36,50
25	1"	28	108,0	47,0	20,0	BEL-28-45°-DN 25	52,50
31	1 1/4"	35	144,0	68,0	25,5	BEL-35-45°-DN 31	79,80
38	1 1/2"	42	159,0	73,5	31,5	BEL-42-45°-DN 38	130,00

Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C		
05	3/16"	6	50,0	22,0	3,0	BES-06-45°-DN 05	24,90
06	1/4"	6	51,0	21,0	4,0	BES-06-45°-DN 06	20,00
06	1/4"	8	60,0	22,0	4,0	BES-08-45°-DN 06	19,50
06	1/4"	10	65,0	22,5	4,0	BES-10-45°-DN 06	20,00
08	5/16"	10	64,5	25,0	5,5	BES-10-45°-DN 08	20,50
10	3/8"	10	64,5	25,0	7,0	BES-10-45°-DN 10	20,50
08	5/16"	12	59,0	24,0	5,5	BES-12-45°-DN 08	20,50
10	3/8"	12	48,0	45,0	7,0	BES-12-45°-DN 10	20,50
10	3/8"	14			7,0	BES-14-45°-DN 10	22,50
12	1/2"	16	78,0	32,0	9,5	BES-16-45°-DN 12	23,00
16	5/8"	20	71,5	31,0	12,5	BES-20-45°-DN 16	31,00
19	3/4"	25	96,0	42,0	14,5	BES-25-45°-DN 19	42,50
25	1"	30			20,0	BES-30-45°-DN 25	74,00
31	1 1/4"	38			25,5	BES-38-45°-DN 31	125,00

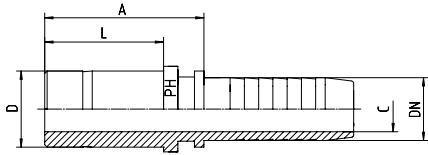


Leichte Reihe = BEL - 90°-Bogen
Schwere Reihe = BES - 90°-Bogen

Light Series = BEL - 90°-Elbow
Heavy Series = BES - 90°-Elbow

Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C		
05	3/16"	6	28,5	36,0	3,0	BEL-06-90°-DN 05	24,90
06	1/4"	6	29,0	35,5	4,0	BEL-06-90°-DN 06	20,00
06	1/4"	8	38,5	37,0	4,0	BEL-08-90°-DN 06	19,50
06	1/4"	10	43,0	40,0	4,0	BEL-10-90°-DN 06	20,00
08	5/16"	10	41,0	41,5	5,5	BEL-10-90°-DN 08	20,50
10	3/8"	10	41,0	41,5	7,0	BEL-10-90°-DN 10	20,50
08	5/16"	12	48,0	45,0	5,5	BEL-12-90°-DN 08	20,50
10	3/8"	12	48,0	45,0	7,0	BEL-12-90°-DN 10	20,50
12	1/2"	12	46,5	46,0	8,0	BEL-12-90°-DN 12	24,80
12	1/2"	15	53,0	49,0	9,5	BEL-15-90°-DN 12	23,80
16	5/8"	18	59,0	65,0	12,5	BEL-18-90°-DN 16	28,50
19	3/4"	22	75,0	75,5	14,5	BEL-22-90°-DN 19	36,50
25	1"	28	85,0	98,0	20,0	BEL-28-90°-DN 25	52,50
31	1 1/4"	35	112,0	127,0	25,5	BEL-35-90°-DN 31	79,80
38	1 1/2"	42	135,0	135,5	31,5	BEL-42-90°-DN 38	130,00

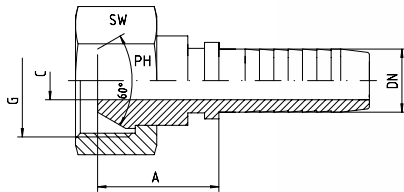
Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C		
05	3/16"	6	28,5	36,0	3,0	BES-06-90°-DN 05	24,90
06	1/4"	6	29,0	35,5	4,0	BES-06-90°-DN 06	20,00
06	1/4"	8	38,5	38,5	4,0	BES-08-90°-DN 06	19,50
06	1/4"	10	43,0	40,0	4,0	BES-10-90°-DN 06	20,00
08	5/16"	10	41,0	41,5	5,5	BES-10-90°-DN 08	20,50
10	3/8"	10	41,0	41,5	7,0	BES-10-90°-DN 10	20,50
08	5/16"	12	48,0	45,0	5,5	BES-12-90°-DN 08	20,50
10	3/8"	12	48,0	45,0	7,0	BES-12-90°-DN 10	20,50
10	3/8"	14			7,0	BES-14-90°-DN 10	22,50
12	1/2"	16	60,5	58,5	9,5	BES-16-90°-DN 12	23,00
16	5/8"	20	73,0	66,0	12,5	BES-20-90°-DN 16	31,00
19	3/4"	25	79,0	84,0	14,5	BES-25-90°-DN 19	42,50
25	1"	30			20,0	BES-30-90°-DN 25	74,00
31	1 1/4"	38			25,5	BES-38-90°-DN 31	125,00



BE - SL - Gerade

BE - SL - Straight

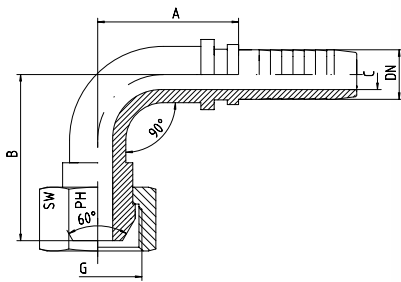
Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L		
06	1/4"	6	28,0	4,0	20,0	BE-06-SL-DN 06	17,50
06	1/4"	10	33,5	4,0	25,0	BE-10-SL-DN 06	17,50
06	1/4"	1/4"	30,5	4,0	22,0	BE-1/4"-SL-DN 06	17,50
06	1/4"	3/8"	33,5	4,0	24,0	BE-3/8"-SL-DN 06	17,50
08	5/16"	12	35,0	5,5	25,0	BE-12-SL-DN 08	17,90
08	5/16"	1/2"	35,0	5,5	25,0	BE-1/2"-SL-DN 08	17,90
10	3/8"	10	33,5	7,0	25,0	BE-10-SL-DN 10	21,20
10	3/8"	12	33,5	7,0	25,0	BE-12-SL-DN 10	21,20
10	3/8"	3/8"	33,5	7,0	25,0	BE-3/8"-SL-DN 10	21,20
12	1/2"	16	36,5	9,5	27,5	BE-16-SL-DN 12	22,30
12	1/2"	1/2"	38,0	8,0	30,0	BE-1/2"-SL-DN 12	22,30
12	1/2"	5/8"	36,5	9,5	27,5	BE-5/8"-SL-DN 12	22,30
16	5/8"	18	35,0	12,5	27,0	BE-18-SL-DN 16	25,80



Mit BSP Überwurfmutter
Für Gegenanschluss mit 60°-Konus
DKR - Gerade

With BSP Union Nut
For Connectors with 60°-Cone
DKR - Straight

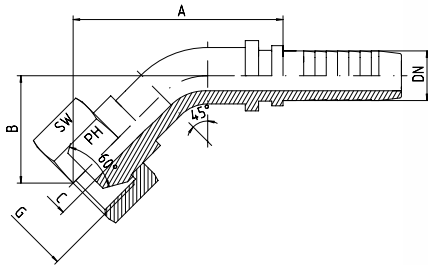
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
05	3/16"	1/8"-28	16,0	3,0	14	DKR-1/8"-DN 05	11,50
06	1/4"	1/8"-28	15,5	4,0	14	DKR-1/8"-DN 06	9,00
05	3/16"	1/4"-19	20,0	3,0	17	DKR-1/4"-DN 05	11,50
06	1/4"	1/4"-19	21,0	4,0	17	DKR-1/4"-DN 06	7,70
08	5/16"	1/4"-19	20,0	5,0	19	DKR-1/4"-DN 08	12,00
10	3/8"	1/4"-19	20,0	5,0	19	DKR-1/4"-DN 10	12,00
06	1/4"	3/8"-19	20,0	4,0	19	DKR-3/8"-DN 06	11,30
08	5/16"	3/8"-19	22,0	5,5	19	DKR-3/8"-DN 08	9,95
10	3/8"	3/8"-19	20,5	7,0	19	DKR-3/8"-DN 10	8,90
12	1/2"	3/8"-19	24,0	9,5	19	DKR-3/8"-DN 12	12,50
06	1/4"	1/2"-14	24,0	4,0	27	DKR-1/2"-DN 06	13,80
08	5/16"	1/2"-14	21,5	5,5	27	DKR-1/2"-DN 08	13,50
10	3/8"	1/2"-14	21,5	7,0	27	DKR-1/2"-DN 10	12,50
12	1/2"	1/2"-14	23,5	9,5	27	DKR-1/2"-DN 12	10,45
16	5/8"	1/2"-14	21,0	11,5	27	DKR-1/2"-DN 16	16,50
19	3/4"	1/2"-14	23,0	11,5	27	DKR-1/2"-DN 19	17,90
12	1/2"	5/8"-14	23,0	9,5	27	DKR-5/8"-DN 12	19,80
16	5/8"	5/8"-14	22,0	12,5	27	DKR-5/8"-DN 16	20,50
06	1/4"	3/4"-14	23,2	4,0	32	DKR-3/4"-DN 06	29,00
12	1/2"	3/4"-14	24,0	9,5	32	DKR-3/4"-DN 12	21,00
16	5/8"	3/4"-14	25,0	12,5	32	DKR-3/4"-DN 16	21,00
19	3/4"	3/4"-14	26,5	14,5	32	DKR-3/4"-DN 19	16,30
25	1"	3/4"-14	25,0	16,5	32	DKR-3/4"-DN 25	23,00
19	3/4"	1"-11	27,0	14,5	41	DKR-1"-DN 19	25,00
25	1"	1"-11	28,0	20,0	41	DKR-1"-DN 25	23,50
31	1 1/4"	1"-11	30,0	21,5	41	DKR-1"-DN 31	42,90
19	3/4"	1 1/4"-11	33,5	14,5	50	DKR-1 1/4"-DN 19	44,40
25	1"	1 1/4"-11	32,5	20,0	50	DKR-1 1/4"-DN 25	44,40
31	1 1/4"	1 1/4"-11	31,0	25,5	50	DKR-1 1/4"-DN 31	39,80
31	1 1/4"	1 1/2"-11	46,0	25,5	55	DKR-1 1/2"-DN 31	69,00
38	1 1/2"	1 1/2"-11	46,0	31,5	55	DKR-1 1/2"-DN 38	60,85
38	1 1/2"	2"-11			70	DKR-2"-DN 38	115,00
51	2"	2"-11	35,5	43,0	70	DKR-2"-DN 51	103,50
60	2 3/8"	2 1/2"-11	44,0	51,0	85	DKR-2 1/2"-DN 60	269,00



Mit BSP Überwurfmutter
Für Gegenanschluss mit 60°-Konus
DKR - 90°-Bogen

With BSP Union Nut
For Connectors with 60°-Cone
DKR - 90°-Elbow

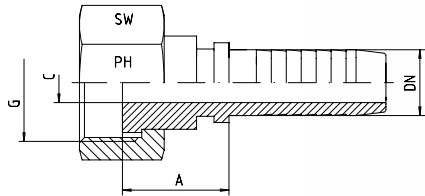
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	1/8"-28	28,0	29,0	3,0	14	DKR-1/8"-90°-DN 05	19,20
06	1/4"	1/8"-28	28,5	30,0	4,0	14	DKR-1/8"-90°-DN 06	18,75
05	3/16"	1/4"-19	29,0	27,5	3,0	17	DKR-1/4"-90°-DN 05	19,30
06	1/4"	1/4"-19	28,5	28,0	4,0	17	DKR-1/4"-90°-DN 06	16,70
08	5/16"	1/4"-19	36,0	36,0	5,5	19	DKR-1/4"-90°-DN 08	24,00
10	3/8"	1/4"-19	34,0	39,0	6,0	19	DKR-1/4"-90°-DN 10	24,00
06	1/4"	3/8"-19	29,0	26,0	4,0	19	DKR-3/8"-90°-DN 06	23,50
08	5/16"	3/8"-19	33,0	34,0	5,5	19	DKR-3/8"-90°-DN 08	20,00
10	3/8"	3/8"-19	33,0	34,0	7,0	19	DKR-3/8"-90°-DN 10	19,15
12	1/2"	3/8"-19	44,0	47,5	9,0	22	DKR-3/8"-90°-DN 12	24,00
10	3/8"	1/2"-14	44,0	42,5	7,0	27	DKR-1/2"-90°-DN 10	22,65
12	1/2"	1/2"-14	44,0	42,5	9,5	27	DKR-1/2"-90°-DN 12	22,45
16	5/8"	1/2"-14	58,0	53,0	12,5	27	DKR-1/2"-90°-DN 16	32,50
12	1/2"	5/8"-14	44,0	50,5	9,5	27	DKR-5/8"-90°-DN 12	34,90
16	5/8"	5/8"-14	55,0	54,0	12,5	27	DKR-5/8"-90°-DN 16	32,50
12	1/2"	3/4"-14	47,5	43,0	9,5	32	DKR-3/4"-90°-DN 12	38,75
16	5/8"	3/4"-14	55,0	54,0	12,5	32	DKR-3/4"-90°-DN 16	36,00
19	3/4"	3/4"-14	61,0	54,0	14,5	32	DKR-3/4"-90°-DN 19	31,25
19	3/4"	1"-11	78,0	69,0	14,5	41	DKR-1"-90°-DN 19	50,00
25	1"	1"-11	78,0	69,0	20,0	41	DKR-1"-90°-DN 25	44,32
25	1"	1 1/4"-11	82,0	81,0	20,0	50	DKR-1 1/4"-90°-DN 25	104,00
31	1 1/4"	1 1/4"-11	87,0	81,0	25,0	50	DKR-1 1/4"-90°-DN 31	78,90
31	1 1/4"	1 1/2"-11	125,0	103,0	25,0	55	DKR-1 1/2"-90°-DN 31	135,00
38	1 1/2"	1 1/2"-11	104,0	102,0	31,0	55	DKR-1 1/2"-90°-DN 38	97,00
38	1 1/2"	2"-11	124,0	120,0	31,0	70	DKR-2"-90°-DN 38	229,00
51	2"	2"-11	142,0	133,0	40,0	70	DKR-2"-90°-DN 51	171,10



Mit BSP Überwurfmutter
Für Gegenanschluss mit 60°-Konus
DKR - 45°-Bogen

With BSP Union Nut
For Connectors with 60°-Cone
DKR - 45°-Elbow

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	1/8"-28	37,0	16,0	3,0	14	DKR-1/8"-45°-DN 05	19,20
06	1/4"	1/8"-28	39,0	16,0	4,0	14	DKR-1/8"-45°-DN 06	18,75
05	3/16"	1/4"-19			3,0	17	DKR-1/4"-45°-DN 05	19,30
06	1/4"	1/4"-19	36,5	14,5	4,0	17	DKR-1/4"-45°-DN 06	16,70
08	5/16"	1/4"-19	47,0	20,0	5,5	19	DKR-1/4"-45°-DN 08	24,00
10	3/8"	1/4"-19	44,0	22,5	6,0	19	DKR-1/4"-45°-DN 10	24,00
06	1/4"	3/8"-19	34,0	16,0	4,0	19	DKR-3/8"-45°-DN 06	23,50
08	5/16"	3/8"-19	40,0	15,0	5,5	19	DKR-3/8"-45°-DN 08	20,00
10	3/8"	3/8"-19	40,0	15,0	7,0	19	DKR-3/8"-45°-DN 10	19,15
12	1/2"	3/8"-19	58,5	25,5	9,0	22	DKR-3/8"-45°-DN 12	24,00
10	3/8"	1/2"-14	54,0	20,5	7,0	27	DKR-1/2"-45°-DN 10	22,65
12	1/2"	1/2"-14	54,0	20,5	9,5	27	DKR-1/2"-45°-DN 12	22,45
16	5/8"	1/2"-14	64,0	27,0	12,5	27	DKR-1/2"-45°-DN 16	32,50
12	1/2"	5/8"-14	64,5	29,0	9,5	27	DKR-5/8"-45°-DN 12	34,90
16	5/8"	5/8"-14	68,0	28,0	12,5	27	DKR-5/8"-45°-DN 16	32,50
12	1/2"	3/4"-14	60,0	23,0	9,0	32	DKR-3/4"-45°-DN 12	38,75
16	5/8"	3/4"-14	62,5	28,0	12,5	32	DKR-3/4"-45°-DN 16	36,00
19	3/4"	3/4"-14	70,0	30,0	14,5	32	DKR-3/4"-45°-DN 19	31,25
19	3/4"	1"-11	77,0	26,0	14,5	41	DKR-1"-45°-DN 19	50,00
25	1"	1"-11	95,0	39,5	20,0	41	DKR-1"-45°-DN 25	44,32
25	1"	1 1/4"-11	94,0	40,0	20,0	50	DKR-1 1/4"-45°-DN 25	104,00
31	1 1/4"	1 1/4"-11	100,0	40,0	25,0	50	DKR-1 1/4"-45°-DN 31	78,90
31	1 1/4"	1 1/2"-11	145,0	53,0	25,0	55	DKR-1 1/2"-45°-DN 31	135,00
38	1 1/2"	1 1/2"-11	115,0	55,0	31,0	55	DKR-1 1/2"-45°-DN 38	97,00
38	1 1/2"	2"-11	143,0	60,0	31,0	70	DKR-2"-45°-DN 38	229,00
51	2"	2"-11	149,0	57,0	40,0	70	DKR-2"-45°-DN 51	171,10



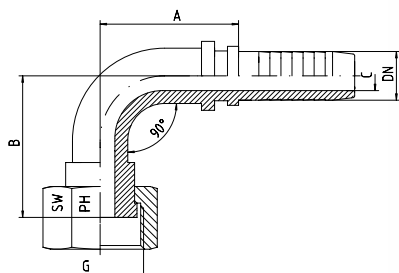
Mit BSP Überwurfmutter
DRF - Gerade

With BSP Union Nut
DRF - Straight

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
05	3/16"	1/8"-28	13,5	3,0	14	DRF-1/8"-DN 05	13,90
06	1/4"	1/8"-28	13,5	4,0	14	DRF-1/8"-DN 06	12,90
05	3/16"	1/4"-19	14,5	3,0	17	DRF-1/4"-DN 05	13,90
06	1/4"	1/4"-19	16,5	4,0	17	DRF-1/4"-DN 06	11,90
08	5/16"	1/4"-19	16,5	5,0	17	DRF-1/4"-DN 08	13,90
10	3/8"	1/4"-19	17,0	4,0	19	DRF-1/4"-DN 10	13,90
06	1/4"	3/8"-19	17,0	4,0	19	DRF-3/8"-DN 06	12,30
08	5/16"	3/8"-19	17,5	5,5	19	DRF-3/8"-DN 08	12,30
10	3/8"	3/8"-19	17,5	7,0	19	DRF-3/8"-DN 10	12,00
12	1/2"	3/8"-19	20,5	8,0	19	DRF-3/8"-DN 12	14,50
06	1/4"	1/2"-14	20,5	4,0	27	DRF-1/2"-DN 06	18,55
08	5/16"	1/2"-14	16,5	5,5	27	DRF-1/2"-DN 08	18,55
10	3/8"	1/2"-14	16,5	7,0	27	DRF-1/2"-DN 10	16,65
12	1/2"	1/2"-14	19,5	9,5	27	DRF-1/2"-DN 12	15,40
						DRF-1/2"-DN 16	23,90
12	1/2"	5/8"-14	20,0	9,5	27	DRF-5/8"-DN 12	23,90
16	5/8"	5/8"-14	19,0	12,5	27	DRF-5/8"-DN 16	23,90
12	1/2"	3/4"-14	19,5	9,5	32	DRF-3/4"-DN 12	26,85
16	5/8"	3/4"-14	20,0	12,5	32	DRF-3/4"-DN 16	19,60
19	3/4"	3/4"-14	21,5	14,5	32	DRF-3/4"-DN 19	17,60
19	3/4"	1"-11	22,0	14,5	41	DRF-1"-DN 19	29,90
25	1"	1"-11	23,5	20,0	41	DRF-1"-DN 25	29,80
19	3/4"	1 1/4"-11		14,5	50	DRF-1 1/4"-DN 19	55,00
25	1"	1 1/4"-11	26,0	20,0	50	DRF-1 1/4"-DN 25	48,90
31	1 1/4"	1 1/4"-11	23,5	25,5	50	DRF-1 1/4"-DN 31	44,80
31	1 1/4"	1 1/2"-11	41,0	25,5	55	DRF-1 1/2"-DN 31	78,50
38	1 1/2"	1 1/2"-11	41,0	31,5	55	DRF-1 1/2"-DN 38	63,90
51	2"	2"-11	28,0	43,0	70	DRF-2"-DN 51	121,20
60	2 3/8"	2 1/2"-11				DRF-2 1/2"-DN 60	*

NIPPEL - FLACHDICHTEND

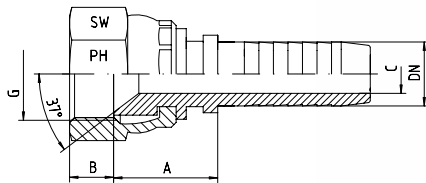
NIPPLES - FLAT SEALING



Mit BSP Überwurfmutter
DRF - 90°-Bogen
45° auf Anfrage!

With BSP Union Nut
DRF - 90°-Elbow
45° on request!

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
06	1/4"	1/8"-28	31,0	17,0	4,0	14	DRF-1/8"-90°-DN 06	24,40
06	1/4"	1/4"-19	28,5	25,0	4,0	17	DRF-1/4"-90°-DN 06	21,70
08	5/16"	1/4"-19	34,0	36,0	5,5	19	DRF-1/4"-90°-DN 08	35,00
08	5/16"	3/8"-19	33,0	30,0	5,5	19	DRF-3/8"-90°-DN 08	*
10	3/8"	3/8"-19	33,0	30,0	7,0	19	DRF-3/8"-90°-DN 10	24,90
10	3/8"	1/2"-14	41,5	36,0	7,0	27	DRF-1/2"-90°-DN 10	29,45
12	1/2"	1/2"-14	44,0	36,5	9,5	27	DRF-1/2"-90°-DN 12	29,45
12	1/2"	5/8"-14	44,5	47,5	9,5	27	DRF-5/8"-90°-DN 12	43,90
16	5/8"	5/8"-14	54,5	50,0	12,0	27	DRF-5/8"-90°-DN 16	43,90
12	1/2"	3/4"-14	55,0	47,0	9,5	32	DRF-3/4"-90°-DN 12	49,83
16	5/8"	3/4"-14	54,0	20,5	9,5	32	DRF-3/4"-90°-DN 16	46,80
19	3/4"	3/4"-14	61,0	50,0	14,5	32	DRF-3/4"-90°-DN 19	40,70
19	3/4"	1"-11	71,0	51,0	14,5	41	DRF-1"-90°-DN 19	65,00
25	1"	1"-11	78,0	64,5	20,0	41	DRF-1"-90°-DN 25	57,60
25	1"	1 1/4"-11	82,0	76,0	20,0	50	DRF-1 1/4"-90°-DN 25	135,20
31	1 1/4"	1 1/4"-11	87,0	74,5	25,0	50	DRF-1 1/4"-90°-DN 31	102,57
31	1 1/4"	1 1/2"-11	125,0	98,0	25,0	55	DRF-1 1/2"-90°-DN 31	175,50
38	1 1/2"	1 1/2"-11	104,0	95,0	31,0	55	DRF-1 1/2"-90°-DN 38	126,10
51	2"	2"-11	142,0	119,0	40,0	70	DRF-2"-90°-DN 51	245,00



Mit Überwurfmutter
Gerade

With Nut
Straight

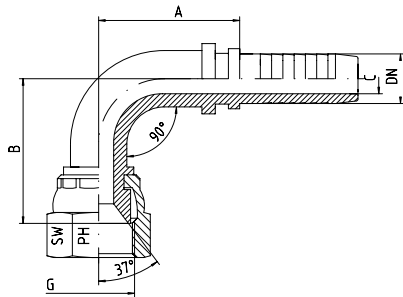
Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	7/16"-20	16,2	7,5	3,0	17	DKJ-7/16"-DN 05	10,40
06	1/4"	7/16"-20	16,2	7,5	4,0	17	DKJ-7/16"-DN 06	8,45
10	3/8"	7/16"-20	17,5	7,5	7,0	17	DKJ-7/16"-DN 10	27,00
05	3/16"	1/2"-20	16,2	9,5	3,0	17	DKJ-1/2"-DN 05	10,40
06	1/4"	1/2"-20	16,0	9,5	4,0	17	DKJ-1/2"-DN 06	8,90
08	5/16"	1/2"-20	19,0	8,5	5,5	17	DKJ-1/2"-DN 08	8,90
05	3/16"	9/16"-18	18,0	9,5	3,0	19	DKJ-9/16"-DN 05	10,50
06	1/4"	9/16"-18	18,5	8,5	4,0	19	DKJ-9/16"-DN 06	9,50
08	5/16"	9/16"-18	16,5	10,0	5,5	19	DKJ-9/16"-DN 08	9,50
10	3/8"	9/16"-18	19,0	8,5	7,0	19	DKJ-9/16"-DN 10	10,15
12	1/2"	9/16"-18	18,0	8,5	7,5	19	DKJ-9/16"-DN 12	16,00
06	1/4"	3/4"-16	21,0	10,0	4,0	24	DKJ-3/4"-DN 06	17,50
08	5/16"	3/4"-16	19,0	10,0	5,5	24	DKJ-3/4"-DN 08	17,50
10	3/8"	3/4"-16	19,0	10,0	7,0	24	DKJ-3/4"-DN 10	11,85
12	1/2"	3/4"-16	20,0	10,0	9,5	24	DKJ-3/4"-DN 12	12,83
16	5/8"	3/4"-16	20,0	11,5	9,5	24	DKJ-3/4"-DN 16	19,50
19	3/4"	3/4"-16	23,0	11,0	10,0	24	DKJ-3/4"-DN 19	20,50
10	3/8"	7/8"-14	23,5	12,5	7,0	27	DKJ-7/8"-DN 10	13,25
12	1/2"	7/8"-14	20,0	11,5	9,5	27	DKJ-7/8"-DN 12	13,33
16	5/8"	7/8"-14	21,0	11,5	12,5	27	DKJ-7/8"-DN 16	14,10
19	3/4"	7/8"-14	23,0	12,5	12,5	27	DKJ-7/8"-DN 19	24,50
12	1/2"	1 1/16"-12	22,0	15,0	9,5	32	DKJ-1 1/16"-DN 12	25,90
16	5/8"	1 1/16"-12	24,0	14,0	12,5	32	DKJ-1 1/16"-DN 16	16,88
19	3/4"	1 1/16"-12	22,0	15,0	14,5	32	DKJ-1 1/16"-DN 19	19,68
25	1"	1 1/16"-12	23,0	14,5	20,0	32	DKJ-1 1/16"-DN 25	26,63
16	5/8"	1 5/16"-12	26,5	14,5	12,5	41	DKJ-1 5/16"-DN 16	33,80
19	3/4"	1 5/16"-12	29,5	14,0	14,5	41	DKJ-1 5/16"-DN 19	21,12
25	1"	1 5/16"-12	28,0	14,0	20,0	41	DKJ-1 5/16"-DN 25	31,14
31	1 1/4"	1 5/16"-12	28,0	14,0	19,0	41	DKJ-1 5/16"-DN 31	42,00
25	1"	1 5/8"-12	32,5	15,5	20,0	50	DKJ-1 5/8"-DN 25	39,07
31	1 1/4"	1 5/8"-12	27,5	15,5	25,5	50	DKJ-1 5/8"-DN 31	38,30
31	1 1/4"	1 7/8"-12	31,5	20,0	25,5	55	DKJ-1 7/8"-DN 31	98,50
38	1 1/2"	1 7/8"-12	36,5	18,5	31,5	55	DKJ-1 7/8"-DN 38	85,45
38	1 1/2"	2 1/2"-12	43,0	25,0	31,5	70	DKJ-2 1/2"-DN 38	250,00
51	2"	2 1/2"-12	45,5	25,0	43,0	70	DKJ-2 1/2"-DN 51	220,00

JIC - 37° - NIPPEL

JIC - 37° - FEMALE NIPPLES



Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	7/16"-20			3,0	17	DKJ-7/16"-45°-DN 05	*
06	1/4"	7/16"-20	38,0	16,5	4,0	17	DKJ-7/16"-45°-DN 06	21,70
05	3/16"	1/2"-20			3,0	17	DKJ-1/2"-45°-DN 05	*
06	1/4"	1/2"-20	36,0	15,5	4,0	17	DKJ-1/2"-45°-DN 06	21,70
08	5/16"	1/2"-20	38,5	17,0	5,5	17	DKJ-1/2"-45°-DN 08	24,75
05	3/16"	9/16"-18			3,0	19	DKJ-9/16"-45°-DN 05	*
06	1/4"	9/16"-18	34,5	14,5	4,0	19	DKJ-9/16"-45°-DN 06	21,70
08	5/16"	9/16"-18	44,5	20,0	5,5	19	DKJ-9/16"-45°-DN 08	24,75
10	3/8"	9/16"-18	47,0	20,0	7,0	19	DKJ-9/16"-45°-DN 10	21,70
10	3/8"	3/4"-16	42,0	18,5	7,0	24	DKJ-3/4"-45°-DN 10	21,78
12	1/2"	3/4"-16	57,0	22,5	9,5	24	DKJ-3/4"-45°-DN 12	21,78
10	3/8"	7/8"-14	50,5	20,0	7,0	27	DKJ-7/8"-45°-DN 10	25,05
12	1/2"	7/8"-14	59,0	22,0	9,5	27	DKJ-7/8"-45°-DN 12	25,05
16	5/8"	7/8"-14	66,0	27,0	12,5	27	DKJ-7/8"-45°-DN 16	26,75
12	1/2"	1 1/16"-12	66,0	33,0	9,5	32	DKJ-1 1/16"-45°-DN 12	60,50
16	5/8"	1 1/16"-12	67,0	26,5	12,5	32	DKJ-1 1/16"-45°-DN 16	28,45
19	3/4"	1 1/16"-12	67,5	33,0	14,5	32	DKJ-1 1/16"-45°-DN 19	33,75
19	3/4"	1 5/16"-12	82,0	32,5	14,5	41	DKJ-1 5/16"-45°-DN 19	60,05
25	1"	1 5/16"-12	97,0	38,0	20,0	41	DKJ-1 5/16"-45°-DN 25	46,32
25	1"	1 5/8"-12	123,0	50,5	20,0	50	DKJ-1 5/8"-45°-DN 25	125,90
31	1 1/4"	1 5/8"-12	103,0	37,0	25,0	50	DKJ-1 5/8"-45°-DN 31	100,20
31	1 1/4"	1 7/8"-12	144,0	49,0	25,0	55	DKJ-1 7/8"-45°-DN 31	159,00
38	1 1/2"	1 7/8"-12	115,5	49,0	31,5	55	DKJ-1 7/8"-45°-DN 38	135,50
38	1 1/2"	2 1/2"-12			31,5		DKJ-2 1/2"-45°-DN 38	389,00
51	2"	2 1/2"-12	170,0	75,0	42,0	70	DKJ-2 1/2"-45°-DN 51	340,00



Mit Überwurfmutter
90°

With Nut
90°

Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	7/16"-20	29,0	29,0	3,0	17	DKJ-7/16"-90°-DN 05	22,50
06	1/4"	7/16"-20	27,5	31,0	4,0	17	DKJ-7/16"-90°-DN 06	21,70
05	3/16"	1/2"-20	29,0	29,0	3,0	17	DKJ-1/2"-90°-DN 05	22,50
06	1/4"	1/2"-20	27,5	31,0	4,0	17	DKJ-1/2"-90°-DN 06	21,70
08	5/16"	1/2"-20	26,0	32,0	5,5	17	DKJ-1/2"-90°-DN 08	24,75
05	3/16"	9/16"-18	29,0	27,0	3,0	19	DKJ-9/16"-90°-DN 05	26,50
06	1/4"	9/16"-18	27,5	26,0	4,0	19	DKJ-9/16"-90°-DN 06	21,70
08	5/16"	9/16"-18	35,5	36,0	5,5	19	DKJ-9/16"-90°-DN 08	24,75
10	3/8"	9/16"-18	36,0	35,0	7,0	19	DKJ-9/16"-90°-DN 10	21,70
10	3/8"	3/4"-16	36,0	30,5	7,0	22	DKJ-3/4"-90°-DN 10	21,78
12	1/2"	3/4"-16	43,0	45,0	9,5	24	DKJ-3/4"-90°-DN 12	21,78
10	3/8"	7/8"-14	42,5	38,0	7,0	27	DKJ-7/8"-90°-DN 10	25,05
12	1/2"	7/8"-14	43,0	46,5	9,5	27	DKJ-7/8"-90°-DN 12	25,05
16	5/8"	7/8"-14	56,5	55,5	12,5	27	DKJ-7/8"-90°-DN 16	26,75
12	1/2"	1 1/16"-12	45,5	60,5	9,5	32	DKJ-1 1/16"-90°-DN 12	60,50
16	5/8"	1 1/16"-12	58,0	51,5	12,5	32	DKJ-1 1/16"-90°-DN 16	28,45
19	3/4"	1 1/16"-12	58,5	61,5	14,5	32	DKJ-1 1/16"-90°-DN 19	33,75
19	3/4"	1 5/16"-12	68,0	66,0	14,5	41	DKJ-1 5/16"-90°-DN 19	60,05
25	1"	1 5/16"-12	80,0	73,5	20,0	41	DKJ-1 5/16"-90°-DN 25	46,32
25	1"	1 5/8"-12	105,0	94,5	20,0	50	DKJ-1 5/8"-90°-DN 25	125,90
31	1 1/4"	1 5/8"-12	101,0	94,0	25,0	50	DKJ-1 5/8"-90°-DN 31	100,20
31	1 1/4"	1 7/8"-12	127,0	95,0	25,0	55	DKJ-1 7/8"-90°-DN 31	159,00
38	1 1/2"	1 7/8"-12	104,5	103,0	31,5	55	DKJ-1 7/8"-90°-DN 38	135,50
38	1 1/2"	2 1/2"-12			31,5		DKJ-2 1/2"-90°-DN 38	389,00
51	2"	2 1/2"-12	149,0	150,0	42,0	70	DKJ-2 1/2"-90°-DN 51	340,00

JIC - 37° - NIPPEL MIT ZWEI SECHSKANT

JIC - 37° - FEMALE NIPPLES WITH DOUBLE HEXAGON



EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS



Mit Überwurfmutter und 37°-Konus-Sitz

With Nut and 37°-Cone-Seat

Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	Ca. Maße Approx. Dimensions					Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW1	SW2		
06	1/4"	7/16"-20	22,5	7,5	4,0	17	12	DKJ-7/16"-DN 06-HEX	10,60
10	3/8"	9/16"-18	23,5	9,5	7,0	19	17	DKJ-9/16"-DN 10-HEX	11,50
12	1/2"	3/4"-16	26,0	10,5	9,5	24	19	DKJ-3/4"-DN 12-HEX	13,80
16	5/8"	1 1/16"-12	31,0	15,0	12,5	32	27	DKJ-1 1/16"-DN 16-HEX	20,90
19	3/4"	1 1/16"-12	34,0	15,0	14,5	32	27	DKJ-1 1/16"-DN 19-HEX	20,90
25	1"	1 5/16"-12	38,0	14,0	20,0	41	32	DKJ-1 5/16"-DN 25-HEX	33,00
31	1 1/4"	1 5/8"-12	36,0	15,5	25,5	50	41	DKJ-1 5/8"-DN 31-HEX	69,50
38	1 1/2"	1 7/8"-12	42,0	18,5	31,5	55	46	DKJ-1 7/8"-DN 38-HEX	107,00
51	2"	2 1/2"-12	52,0	25,0	43,0	70	65	DKJ-2 1/2"-DN 51-HEX	242,00

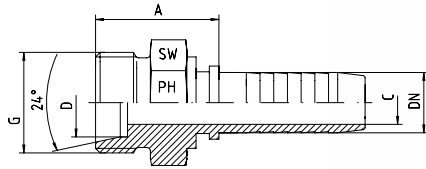


Außengewinde

Male Thread

Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
05	3/16"	7/16"-20	21,0	14,0	3,0	12	AGJ-7/16"-DN 05	13,60
06	1/4"	7/16"-20	27,5	14,0	4,0	14	AGJ-7/16"-DN 06	10,83
05	3/16"	1/2"-20	21,0	14,0	3,0	14	AGJ-1/2"-DN 05	13,70
06	1/4"	1/2"-20	27,5	14,0	4,0	17	AGJ-1/2"-DN 06	10,58
08	5/16"	1/2"-20	27,5	14,0	5,5	17	AGJ-1/2"-DN 08	10,73
05	3/16"	9/16"-18	22,0	14,1	3,0	17	AGJ-9/16"-DN 05	13,90
06	1/4"	9/16"-18	29,5	14,1	4,0	17	AGJ-9/16"-DN 06	10,58
08	5/16"	9/16"-18	29,5	14,1	5,5	17	AGJ-9/16"-DN 08	10,83
10	3/8"	9/16"-18	29,5	14,1	7,0	17	AGJ-9/16"-DN 10	10,83
10	3/8"	3/4"-16	33,0	16,7	7,0	22	AGJ-3/4"-DN 10	11,53
12	1/2"	3/4"-16	31,0	16,7	9,5	22	AGJ-3/4"-DN 12	14,13
10	3/8"	7/8"-14	36,0	19,3	7,0	24	AGJ-7/8"-DN 10	15,00
12	1/2"	7/8"-14	36,5	19,3	9,5	24	AGJ-7/8"-DN 12	15,00
16	5/8"	7/8"-14	37,0	19,3	12,5	24	AGJ-7/8"-DN 16	15,00
12	1/2"	1 1/16"-12	38,5	22,0	9,5	27	AGJ-1 1/16"-DN 12	19,95
16	5/8"	1 1/16"-12	40,0	22,0	12,5	27	AGJ-1 1/16"-DN 16	15,50
19	3/4"	1 1/16"-12	43,0	22,0	14,5	27	AGJ-1 1/16"-DN 19	15,50
19	3/4"	1 5/16"-12	44,0	23,1	14,5	36	AGJ-1 5/16"-DN 19	25,00
25	1"	1 5/16"-12	44,0	23,1	20,0	36	AGJ-1 5/16"-DN 25	25,00
25	1"	1 5/8"-12	50,0	24,4	20,0	46	AGJ-1 5/8"-DN 25	50,20
31	1 1/4"	1 5/8"-12	48,0	24,4	25,5	46	AGJ-1 5/8"-DN 31	47,58
31	1 1/4"	1 7/8"-12	51,0	27,5	25,5	50	AGJ-1 7/8"-DN 31	62,75
38	1 1/2"	1 7/8"-12	53,5	27,5	31,5	50	AGJ-1 7/8"-DN 38	52,60
38	1 1/2"	2 1/2"-12		33,9	31,5	65	AGJ-2 1/2"-DN 38	150,00
51	2"	2 1/2"-12	63,0	33,9	43,0	65	AGJ-2 1/2"-DN 51	120,00

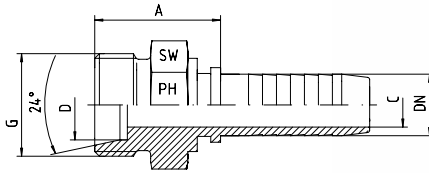
AUSSENGEWINDE-NIPPEL METRIC-MALE NIPPLES



Mit 24°-Konus für Schneidringverschraubungen
DIN 2353 / DIN EN ISO 8434-1
Leichte Reihe = CEL

For Compression Couplings
DIN 2353 / DIN EN ISO 8434-1 with 24°-Cone
Light Series = CEL

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
05	3/16"	M 12 x 1,5	6	21,5	3,0	14	CEL-06-DN 05	13,90
06	1/4"	M 12 x 1,5	6	23,0	4,0	14	CEL-06-DN 06	8,88
05	3/16"	M 14 x 1,5	8	21,5	3,0	14	CEL-08-DN 05	13,90
06	1/4"	M 14 x 1,5	8	23,0	4,0	14	CEL-08-DN 06	8,88
06	1/4"	M 16 x 1,5	10	25,0	4,0	17	CEL-10-DN 06	11,00
08	5/16"	M 16 x 1,5	10	24,5	5,5	17	CEL-10-DN 08	11,05
10	3/8"	M 16 x 1,5	10	24,5	7,0	17	CEL-10-DN 10	11,70
06	1/4"	M 18 x 1,5	12	24,5	4,0	19	CEL-12-DN 06	14,20
08	5/16"	M 18 x 1,5	12	24,5	5,5	19	CEL-12-DN 08	13,21
10	3/8"	M 18 x 1,5	12	24,5	7,0	19	CEL-12-DN 10	11,20
12	1/2"	M 18 x 1,5	12	25,5	9,5	19	CEL-12-DN 12	15,50
10	3/8"	M 22 x 1,5	15	26,0	7,0	22	CEL-15-DN 10	12,53
12	1/2"	M 22 x 1,5	15	27,0	9,5	22	CEL-15-DN 12	11,40
12	1/2"	M 26 x 1,5	18	29,0	9,5	27	CEL-18-DN 12	14,55
16	5/8"	M 26 x 1,5	18	28,0	12,5	27	CEL-18-DN 16	13,35
19	3/4"	M 26 x 1,5	18	30,0	14,5	27	CEL-18-DN 19	22,50
16	5/8"	M 30 x 2	22	32,5	12,5	30	CEL-22-DN 16	20,90
19	3/4"	M 30 x 2	22	35,0	14,5	30	CEL-22-DN 19	19,00
19	3/4"	M 36 x 2	28	34,0	19,5	36	CEL-28-DN 19	32,90
25	1"	M 36 x 2	28	35,0	20,0	36	CEL-28-DN 25	22,00
31	1 1/4"	M 45 x 2	35	39,0	25,5	46	CEL-35-DN 31	45,00
38	1 1/2"	M 52 x 2	42	45,0	31,5	55	CEL-42-DN 38	64,30

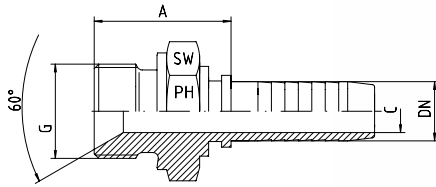


Mit 24°-Konus für Schneidringverschraubungen
DIN 2353 / DIN EN ISO 8434-1
Schwere Reihe = CES

For Compression Couplings
DIN 2353 / DIN EN ISO 8434-1 with 24°-Cone
Heavy Series = CES

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
05	3/16"	M 14 x 1,5	6	23,7	3,0	14	CES-06-DN 05	14,90
06	1/4"	M 14 x 1,5	6	25,0	4,0	14	CES-06-DN 06	13,50
05	3/16"	M 16 x 1,5	8	23,7	3,0	17	CES-08-DN 05	14,95
06	1/4"	M 16 x 1,5	8	25,5	4,0	17	CES-08-DN 06	11,63
06	1/4"	M 18 x 1,5	10	25,5	4,0	19	CES-10-DN 06	9,90
08	5/16"	M 18 x 1,5	10	25,5	5,5	19	CES-10-DN 08	12,40
10	3/8"	M 18 x 1,5	10	25,5	7,0	19	CES-10-DN 10	16,35
08	5/16"	M 20 x 1,5	12	27,5	5,5	22	CES-12-DN 08	12,70
10	3/8"	M 20 x 1,5	12	25,5	7,0	22	CES-12-DN 10	14,00
08	5/16"	M 22 x 1,5	14	27,5	5,5	22	CES-14-DN 08	15,90
10	3/8"	M 22 x 1,5	14	28,0	7,0	22	CES-14-DN 10	14,50
10	3/8"	M 24 x 1,5	16	28,0	7,0	24	CES-16-DN 10	15,90
12	1/2"	M 24 x 1,5	16	28,0	9,5	24	CES-16-DN 12	14,50
12	1/2"	M 30 x 2	20	33,0	9,5	30	CES-20-DN 12	19,50
16	5/8"	M 30 x 2	20	34,0	12,5	30	CES-20-DN 16	17,50
19	3/4"	M 30 x 2	20	37,0	14,5	30	CES-20-DN 19	19,63
19	3/4"	M 36 x 2	25	40,0	14,5	36	CES-25-DN 19	24,00
25	1"	M 36 x 2	25	40,0	20,0	36	CES-25-DN 25	34,00
25	1"	M 42 x 2	30	42,5	20,0	46	CES-30-DN 25	41,00
31	1 1/4"	M 52 x 2	38	45,0	25,5	55	CES-38-DN 31	69,65

AUSSENGEWINDE-NIPPEL MALE NIPPLES



Mit 60°-Innenkonus und angedrehter Dichtkante
Form B

Gewinde: BSP - Zylindrisch

With 60°-Cone and Sealing Shoulder Form B

Thread: BSP - Parallel

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
05	3/16"	1/8"-28	21,5	3,0	14	AGR-1/8"-DN 05	13,50
06	1/4"	1/8"-28	23,5	4,0	14	AGR-1/8"-DN 06	9,50
05	3/16"	1/4"-19	25,0	3,0	19	AGR-1/4"-DN 05	14,00
06	1/4"	1/4"-19	25,5	4,0	19	AGR-1/4"-DN 06	10,50
08	5/16"	1/4"-19	28,0	5,5	19	AGR-1/4"-DN 08	12,50
10	3/8"	1/4"-19	28,0	6,0	19	AGR-1/4"-DN 10	12,50
12	1/2"	1/4"-19	27,0	7,0	19	AGR-1/4"-DN 12	17,50
06	1/4"	3/8"-19	30,5	4,0	19	AGR-3/8"-DN 06	12,50
08	5/16"	3/8"-19	26,5	5,5	22	AGR-3/8"-DN 08	10,35
10	3/8"	3/8"-19	30,0	7,0	22	AGR-3/8"-DN 10	10,15
12	1/2"	3/8"-19	30,5	9,5	22	AGR-3/8"-DN 12	12,20
06	1/4"	1/2"-14	34,5	4,0	27	AGR-1/2"-DN 06	15,95
08	5/16"	1/2"-14	31,5	5,5	27	AGR-1/2"-DN 08	15,95
10	3/8"	1/2"-14	32,0	7,0	27	AGR-1/2"-DN 10	12,00
12	1/2"	1/2"-14	31,0	9,5	27	AGR-1/2"-DN 12	12,00
16	5/8"	1/2"-14	32,0	12,5	27	AGR-1/2"-DN 16	19,00
19	3/4"	1/2"-14	37,5	14,5	27	AGR-1/2"-DN 19	20,00
16	5/8"	5/8"-14	32,5	12,5	30	AGR-5/8"-DN 16	19,50
12	1/2"	3/4"-14	34,5	9,5	32	AGR-3/4"-DN 12	21,20
16	5/8"	3/4"-14	35,0	12,5	32	AGR-3/4"-DN 16	16,68
19	3/4"	3/4"-14	38,0	14,5	32	AGR-3/4"-DN 19	16,68
25	1"	3/4"-14	38,0	19,5	36	AGR-3/4"-DN 25	26,00
19	3/4"	1"-11	41,5	14,5	41	AGR-1"-DN 19	25,90
25	1"	1"-11	42,0	20,0	41	AGR-1"-DN 25	25,90
25	1"	1 1/4"-11	45,0	20,0	50	AGR-1 1/4"-DN 25	57,50
31	1 1/4"	1 1/4"-11	45,0	25,5	50	AGR-1 1/4"-DN 31	54,50
31	1 1/4"	1 1/2"-11	45,0	25,5	55	AGR-1 1/2"-DN 31	62,50
38	1 1/2"	1 1/2"-11	48,0	31,5	55	AGR-1 1/2"-DN 38	60,00
51	2"	2"-11	50,0	41,0	70	AGR-2"-DN 51	99,00



Flachdichtend
Mit angedrehter Dichtkante Form B
Gewinde: BSP - Zylindrisch

Flat sealing
With Sealing Shoulder Form B
Thread: BSP - Parallel

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
06	1/4"	1/8"-28	23,5	4,0	14	AGF-1/8"-DN 06	9,50
06	1/4"	1/4"-19	25,5	4,0	19	AGF-1/4"-DN 06	10,50
08	5/16"	1/4"-19	28,0	5,5	19	AGF-1/4"-DN 08	12,50
10	3/8"	1/4"-19	28,0	6,0	19	AGF-1/4"-DN 10	12,50
12	1/2"	1/4"-19	27,0	7,0	19	AGF-1/4"-DN 12	17,50
08	5/16"	3/8"-19	26,5	5,5	22	AGF-3/8"-DN 08	10,35
10	3/8"	3/8"-19	30,0	7,0	22	AGF-3/8"-DN 10	10,15
12	1/2"	3/8"-19	32,0	9,5	22	AGF-3/8"-DN 12	12,20
10	1/2"	1/2"-14	32,0	7,0	27	AGF-1/2"-DN 10	12,00
12	1/2"	1/2"-14	31,0	9,5	27	AGF-1/2"-DN 12	12,00
16	5/8"	5/8"-14		12,5		AGF-5/8"-DN 16	19,50
12	1/2"	3/4"-14	34,5	9,5	32	AGF-3/4"-DN 12	21,20
16	5/8"	3/4"-14	35,0	12,5	32	AGF-3/4"-DN 16	16,68
19	3/4"	3/4"-14	38,0	14,5	32	AGF-3/4"-DN 19	16,68
19	3/4"	1"-11	41,5	14,5	41	AGF-1"-DN 19	25,90
25	1"	1"-11	42,0	20,0	41	AGF-1"-DN 25	25,90
25	1"	1 1/4"-11	45,0	20,0	50	AGF-1 1/4"-DN 25	57,50
31	1 1/4"	1 1/4"-11	45,0	25,5	50	AGF-1 1/4"-DN 31	54,50
31	1 1/4"	1 1/2"-11	45,0	25,5	55	AGF-1 1/2"-DN 31	62,50
38	1 1/2"	1 1/2"-11	48,0	31,5	55	AGF-1 1/2"-DN 38	60,00
51	2"	2"-11	50,0	43,0	70	AGF-2"-DN 51	99,00

AUSSENGEWINDE-NIPPEL MALE NIPPLES



AGRk = Kegeliges Rohraußengewinde

AGRk = BSP - Male - Taper

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
05	3/16"	1/8"-28 keg	19,5	3,0	11	AGRk-1/8"-DN 05	13,40
06	1/4"	1/8"-28 keg	20,0	4,0	14	AGRk-1/8"-DN 06	7,90
05	3/16"	1/4"-19 keg	23,5	3,0	14	AGRk-1/4"-DN 05	13,50
06	1/4"	1/4"-19 keg	28,0	4,0	14	AGRk-1/4"-DN 06	6,40
08	5/16"	1/4"-19 keg	27,0	5,5	14	AGRk-1/4"-DN 08	9,50
10	3/8"	1/4"-19 keg	26,5	7,0	17	AGRk-1/4"-DN 10	10,40
06	1/4"	3/8"-19 keg	25,5	4,0	19	AGRk-3/8"-DN 06	12,00
08	5/16"	3/8"-19 keg	26,5	5,5	19	AGRk-3/8"-DN 08	8,03
10	3/8"	3/8"-19 keg	26,5	7,0	19	AGRk-3/8"-DN 10	7,65
12	1/2"	3/8"-19 keg	27,5	9,5	19	AGRk-3/8"-DN 12	8,95
10	3/8"	1/2"-14 keg	27,5	7,0	22	AGRk-1/2"-DN 10	11,40
12	1/2"	1/2"-14 keg	29,0	9,5	22	AGRk-1/2"-DN 12	11,10
19	3/4"	1/2"-14 keg		14,5	27	AGRk-1/2"-DN 19	19,90
12	1/2"	3/4"-14 keg	33,5	9,5	27	AGRk-3/4"-DN 12	18,85
16	5/8"	3/4"-14 keg	36,5	12,5	27	AGRk-3/4"-DN 16	17,08
19	3/4"	3/4"-14 keg	38,5	14,5	27	AGRk-3/4"-DN 19	16,30
25	1"	3/4"-14 keg	35,7	14,5	32	AGRk-3/4"-DN 25	26,50
19	3/4"	1"-11 keg	46,5	14,5	36	AGRk-1"-DN 19	28,30
25	1"	1"-11 keg	46,5	20,0	36	AGRk-1"-DN 25	26,15
31	1 1/4"	1 1/4"-11 keg	45,0	25,5	46	AGRk-1 1/4"-DN 31	41,70
38	1 1/2"	1 1/2"-11 keg	50,0	31,5	50	AGRk-1 1/2"-DN 38	55,67
51	2"	2"-11 keg	56,0	43,0	65	AGRk-2"-DN 51	93,90



AGN = NPT-Außengewinde

AGN = NPT - Male

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
05	3/16"	1/8"-27 NPT	21,0	3,0	11	AGN-1/8"-DN 05	13,50
06	1/4"	1/8"-27 NPT	23,5	4,0	14	AGN-1/8"-DN 06	8,50
05	3/16"	1/4"-18 NPT	26,5	3,0	14	AGN-1/4"-DN 05	13,60
06	1/4"	1/4"-18 NPT	28,0	4,0	14	AGN-1/4"-DN 06	6,65
08	5/16"	1/4"-18 NPT	29,5	5,5	14	AGN-1/4"-DN 08	7,07
10	3/8"	1/4"-18 NPT	29,0	7,0	17	AGN-1/4"-DN 10	12,00
06	1/4"	3/8"-18 NPT	29,0	4,0	19	AGN-3/8"-DN 06	9,50
08	5/16"	3/8"-18 NPT	28,5	5,5	19	AGN-3/8"-DN 08	8,35
10	3/8"	3/8"-18 NPT	29,5	7,0	19	AGN-3/8"-DN 10	7,95
12	1/2"	3/8"-18 NPT	31,5	9,5	19	AGN-3/8"-DN 12	12,00
10	3/8"	1/2"-14 NPT	33,5	7,0	22	AGN-1/2"-DN 10	11,85
12	1/2"	1/2"-14 NPT	34,0	9,5	22	AGN-1/2"-DN 12	11,53
16	5/8"	1/2"-14 NPT	35,5	12,5	24	AGN-1/2"-DN 16	11,68
19	3/4"	1/2"-14 NPT	40,0	14,5	27	AGN-1/2"-DN 19	19,90
12	1/2"	3/4"-14 NPT	35,5	9,5	27	AGN-3/4"-DN 12	19,60
16	5/8"	3/4"-14 NPT	36,5	12,5	27	AGN-3/4"-DN 16	17,78
19	3/4"	3/4"-14 NPT	38,5	14,5	27	AGN-3/4"-DN 19	16,95
25	1"	3/4"-14 NPT	40,0	15,0	32	AGN-3/4"-DN 25	26,50
19	3/4"	1"-11,5 NPT	43,5	14,5	36	AGN-1"-DN 19	32,83
25	1"	1"-11,5 NPT	46,5	20,0	36	AGN-1"-DN 25	27,20
25	1"	1 1/4"-11,5 NPT	46,0	20,0	46	AGN-1 1/4"-DN 25	55,45
31	1 1/4"	1 1/4"-11,5 NPT	48,0	25,5	46	AGN-1 1/4"-DN 31	43,38
31	1 1/4"	1 1/2"-11,5 NPT	44,0	25,5	50	AGN-1 1/2"-DN 31	63,66
38	1 1/2"	1 1/2"-11,5 NPT	54,5	31,5	50	AGN-1 1/2"-DN 38	57,90
51	2"	2"-11,5 NPT	56,0	43,0	65	AGN-2"-DN 51	97,65

DOPPELSCHLAUCHNIPPEL DOUBLE-HOSE CONNECTORS



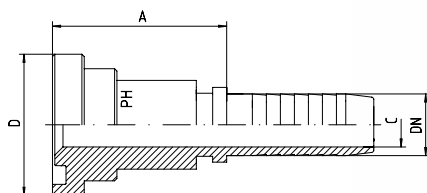
EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS



Schlauch Hose DN	DN Bore in.	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		A		C		
06	1/4"	23,0		4,0	DSN-DN 06	13,80
08	5/16"	23,0		5,5	DSN-DN 08	14,70
10	3/8"	19,0		7,0	DSN-DN 10	18,40
12	1/2"	23,0		9,5	DSN-DN 12	18,40
16	5/8"	25,5		12,5	DSN-DN 16	22,95
19	3/4"	31,5		14,5	DSN-DN 19	26,10
25	1"	32,5		20,0	DSN-DN 25	30,66
31	1 1/4"	39,0		25,5	DSN-DN 31	60,00
38	1 1/2"	41,0		31,5	DSN-DN 38	80,75
51	2"	41,0		43,0	DSN-DN 51	92,50



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C		
06	1/4"	M 22 x 1,5	34	35	4,0	DKO-KÄ-DN 06	12,15
08	5/16"	M 22 x 1,5	34	35	5,5	DKO-KÄ-DN 08	12,15
10	3/8"	M 22 x 1,5	34	35	7,0	DKO-KÄ-DN 10	12,15
12	1/2"	M 22 x 1,5	34	35	9,5	DKO-KÄ-DN 12	13,95

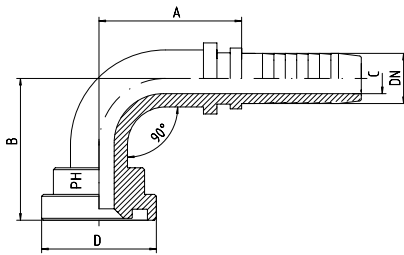


SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - Gerade
SFS 6 = 6000 P.S.I. - Gerade

SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - Straight
SFS 6 = 6000 P.S.I. - Straight

Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A		C		
12	1/2"	30,2	1/2"	37,5		9,5	SFL3-1/2"-DN 12	27,00
16	5/8"	30,2	1/2"	39,0		12,5	SFL3-1/2"-DN 16	37,00
12	1/2"	38,1	3/4"	40,0		9,5	SFL3-3/4"-DN 12	47,00
16	5/8"	38,1	3/4"	46,5		12,5	SFL3-3/4"-DN 16	39,90
19	3/4"	38,1	3/4"	46,5		14,5	SFL3-3/4"-DN 19	35,00
19	3/4"	44,5	1"	46,5		14,5	SFL3-1"-DN 19	49,50
25	1"	44,5	1"	38,0		20,0	SFL3-1"-DN 25	46,00
25	1"	50,8	1 1/4"	49,0		20,0	SFL3-1 1/4"-DN 25	77,00
31	1 1/4"	50,8	1 1/4"	54,0		25,5	SFL3-1 1/4"-DN 31	76,10
31	1 1/4"	60,3	1 1/2"	50,0		25,5	SFL3-1 1/2"-DN 31	105,00
38	1 1/2"	60,3	1 1/2"	60,0		31,5	SFL3-1 1/2"-DN 38	95,00
38	1 1/2"	71,4	2"	62,0		31,5	SFL3-2"-DN 38	170,00
51	2"	71,4	2"	48,0		43,0	SFL3-2"-DN 51	164,00
60	2 3/8"	84,1	2 1/2"	68,0		51,0	SFL3-2 1/2"-DN 60	185,00
63	2 1/2"	84,1	2 1/2"	68,0		55,5	SFL3-2 1/2"-DN 63	299,00
51	2"	101,5	3"	64,0		43,0	SFL3-3"-DN 51	490,00
76	3"	101,5	3"	87,0		68,5	SFL3-3"-DN 76	299,50
80		101,5	3"	71,0		73,0	SFL3-3"-DN 80	320,00

Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A		C		
12	1/2"	31,7	1/2"	39,0		9,5	SFS6-1/2"-DN 12	31,50
16	5/8"	31,7	1/2"	40,0		12,5	SFS6-1/2"-DN 16	55,00
12	1/2"	41,3	3/4"	40,0		9,5	SFS6-3/4"-DN 12	55,00
16	5/8"	41,3	3/4"	41,0		12,5	SFS6-3/4"-DN 16	55,00
19	3/4"	41,3	3/4"	48,0		14,5	SFS6-3/4"-DN 19	45,00
19	3/4"	47,6	1"	65,5		14,5	SFS6-1"-DN 19	61,50
25	1"	47,6	1"	68,0		20,0	SFS6-1"-DN 25	53,00
25	1"	54,0	1 1/4"	50,5		20,0	SFS6-1 1/4"-DN 25	74,05
31	1 1/4"	54,0	1 1/4"	70,0		25,5	SFS6-1 1/4"-DN 31	73,50
31	1 1/4"	63,5	1 1/2"	58,0		25,5	SFS6-1 1/2"-DN 31	125,00
38	1 1/2"	63,5	1 1/2"	68,0		31,5	SFS6-1 1/2"-DN 38	110,00
38	1 1/2"	79,4	2"	76,0		31,5	SFS6-2"-DN 38	176,70
51	2"	79,4	2"	86,0		43,0	SFS6-2"-DN 51	168,00



SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - 90°
SFS 6 = 6000 P.S.I. - 90°

SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - 90°
SFS 6 = 6000 P.S.I. - 90°

Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A	B	C		
12	1/2"	30,2	1/2"	44,0	54,0	9,5	SFL3-1/2"-90°-DN 12	40,20
16	5/8"	30,2	1/2"	76,5	60,0	12,0	SFL3-1/2"-90°-DN 16	85,50
12	1/2"	38,1	3/4"	74,0	61,0	12,0	SFL3-3/4"-90°-DN 12	56,55
16	5/8"	38,1	3/4"	74,0	61,0	12,0	SFL3-3/4"-90°-DN 16	66,65
19	3/4"	38,1	3/4"	75,0	68,0	14,5	SFL3-3/4"-90°-DN 19	66,65
19	3/4"	44,5	1"	75,0	73,0	14,5	SFL3-1"-90°-DN 19	93,10
25	1"	44,5	1"	85,0	77,0	20,0	SFL3-1"-90°-DN 25	93,10
25	1"	50,8	1 1/4"	104,0	89,0	20,0	SFL3-1 1/4"-90°-DN 25	122,90
31	1 1/4"	50,8	1 1/4"	102,0	92,0	25,0	SFL3-1 1/4"-90°-DN 31	122,90
38	1 1/2"	50,8	1 1/4"	121,0	101,0	31,0	SFL3-1 1/4"-90°-DN 38	498,00
31	1 1/4"	60,3	1 1/2"	124,0	92,5	25,0	SFL3-1 1/2"-90°-DN 31	202,00
38	1 1/2"	60,3	1 1/2"	118,0	106,0	31,0	SFL3-1 1/2"-90°-DN 38	186,20
38	1 1/2"	71,4	2"	120,0	120,0	31,0	SFL3-2"-90°-DN 38	290,10
51	2"	71,4	2"	146,0	144,0	42,0	SFL3-2"-90°-DN 51	260,70
60	2 3/8"	84,1	2 1/2"				SFL3-2 1/2"-90°-DN 60	389,50
63	2 1/2"	84,1	2 1/2"	213,0	183,0	55,0	SFL3-2 1/2"-90°-DN 63	1.150,00
76	3"	101,5	3"				SFL3-3"-90°-DN 76	750,00
80		101,5	3"				SFL3-3"-90°-DN 80	1.520,00

Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A	B	C		
12	1/2"	31,7	1/2"	44,0	56,0	9,5	SFS6-1/2"-90°-DN 12	40,20
16	5/8"	31,7	1/2"	56,5	60,0	12,0	SFS6-1/2"-90°-DN 16	81,00
12	1/2"	41,3	3/4"	74,0	63,5	12,0	SFS6-3/4"-90°-DN 12	56,55
16	5/8"	41,3	3/4"	74,0	63,5	12,0	SFS6-3/4"-90°-DN 16	66,65
19	3/4"	41,3	3/4"	75,0	70,0	14,5	SFS6-3/4"-90°-DN 19	66,65
19	3/4"	47,6	1"	77,0	72,0	14,5	SFS6-1"-90°-DN 19	93,10
25	1"	47,6	1"	84,0	78,0	20,0	SFS6-1"-90°-DN 25	93,10
25	1"	54,0	1 1/4"	105,0	91,0	20,0	SFS6-1 1/4"-90°-DN 25	126,60
31	1 1/4"	54,0	1 1/4"	103,0	92,0	25,0	SFS6-1 1/4"-90°-DN 31	126,60
31	1 1/4"	63,5	1 1/2"	124,0	95,0	25,0	SFS6-1 1/2"-90°-DN 31	202,00
38	1 1/2"	63,5	1 1/2"	124,0	104,0	31,0	SFS6-1 1/2"-90°-DN 38	186,20
38	1 1/2"	79,4	2"	120,0	122,0	31,0	SFS6-2"-90°-DN 38	290,00
51	2"	79,4	2"	147,0	139,0	41,0	SFS6-2"-90°-DN 51	260,70

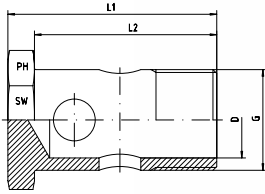


SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - 45°
SFS 6 = 6000 P.S.I. - 45°

SAE J 518 / ISO 6162
SFL 3 = 3000 P.S.I. - 45°
SFS 6 = 6000 P.S.I. - 45°

Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A	B	C		
12	1/2"	30,2	1/2"	60,0	30,0	9,5	SFL3-1/2"-45°-DN 12	40,20
16	5/8"	30,2	1/2"	90,5	34,0	12,0	SFL3-1/2"-45°-DN 16	85,50
12	1/2"	38,1	3/4"	90,5	34,0	12,0	SFL3-3/4"-45°-DN 12	56,55
16	5/8"	38,1	3/4"	90,5	34,0	12,0	SFL3-3/4"-45°-DN 16	66,65
19	3/4"	38,1	3/4"	85,0	36,0	14,5	SFL3-3/4"-45°-DN 19	66,65
19	3/4"	44,5	1"	91,0	31,0	14,5	SFL3-1"-45°-DN 19	93,10
25	1"	44,5	1"	90,0	39,0	20,0	SFL3-1"-45°-DN 25	93,10
25	1"	50,8	1 1/4"	118,0	43,0	20,0	SFL3-1 1/4"-45°-DN 25	122,90
31	1 1/4"	50,8	1 1/4"	111,0	44,0	25,0	SFL3-1 1/4"-45°-DN 31	122,90
31	1 1/4"	60,3	1 1/2"	138,0	36,0	25,0	SFL3-1 1/2"-45°-DN 31	202,00
38	1 1/2"	60,3	1 1/2"	134,0	45,0	31,0	SFL3-1 1/2"-45°-DN 38	186,20
38	1 1/2"	71,4	2"	142,0	58,0	31,0	SFL3-2"-45°-DN 38	290,10
51	2"	71,4	2"	162,0	57,0	42,0	SFL3-2"-45°-DN 51	260,70
60	2 3/8"	84,1	2 1/2"				SFL3-2 1/2"-45°-DN 60	389,50
63	2 1/2"	84,1	2 1/2"	223,0	73,5	55,0	SFL3-2 1/2"-45°-DN 63	1.150,00
76	3"	101,5	3"				SFL3-3"-45°-DN 76	750,00
80		101,5	3"				SFL3-3"-45°-DN 80	1.520,00

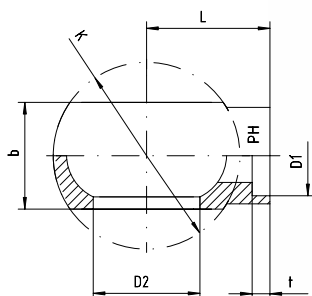
Schlauch Hose DN	DN Bore in.	Flanschgröße Flange Dimensions		Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D	in.	A	B	C		
12	1/2"	31,7	1/2"	62,0	32,0	9,5	SFS6-1/2"-45°-DN 12	40,20
16	5/8"	31,7	1/2"	91,5	35,0	12,0	SFS6-1/2"-45°-DN 16	81,00
12	1/2"	41,3	3/4"	91,5	35,0	12,0	SFS6-3/4"-45°-DN 12	56,55
16	5/8"	41,3	3/4"	91,5	35,0	12,0	SFS6-3/4"-45°-DN 16	66,65
19	3/4"	41,3	3/4"	85,0	40,0	14,5	SFS6-3/4"-45°-DN 19	66,65
19	3/4"	47,6	1"	94,0	31,0	14,5	SFS6-1"-45°-DN 19	93,10
25	1"	47,6	1"	92,5	38,5	20,0	SFS6-1"-45°-DN 25	93,10
25	1"	54,0	1 1/4"	119,0	47,5	20,0	SFS6-1 1/4"-45°-DN 25	126,60
31	1 1/4"	54,0	1 1/4"	112,0	47,0	25,0	SFS6-1 1/4"-45°-DN 31	126,60
31	1 1/4"	63,5	1 1/2"	141,5	43,0	25,0	SFS6-1 1/2"-45°-DN 31	202,00
38	1 1/2"	63,5	1 1/2"	134,0	48,0	31,0	SFS6-1 1/2"-45°-DN 38	186,20
38	1 1/2"	79,4	2"	143,0	64,0	31,0	SFS6-2"-45°-DN 38	290,00
51	2"	79,4	2"	165,5	60,0	41,0	SFS6-2"-45°-DN 51	260,70



Metrisch (DIN 7643) + Zöllig

Metric (DIN 7643) + BSP

Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
	L1	L2	D	SW		
M 10 x 1	25	19	5,5	14	HS-M 10x1	9,75
M 12 x 1,5	30	24	7,0	17	HS-M 12x1,5	9,75
M 14 x 1,5	32	26	9,0	19	HS-M 14x1,5	8,06
M 16 x 1,5	34	28	11,0	22	HS-M 16x1,5	8,06
M 18 x 1,5	38	32	13,0	24	HS-M 18x1,5	9,06
M 22 x 1,5	46	39	16,0	27	HS-M 22x1,5	10,88
M 26 x 1,5	52	45	20,0	32	HS-M 26x1,5	24,58
G 1/8"	25	19	5,5	14	HS-G 1/8"	9,75
G 1/4"	32	26	8,0	19	HS-G 1/4"	5,77
G 3/8"	34	28	11,0	22	HS-G 3/8"	9,53
G 1/2"	45	38	13,0	27	HS-G 1/2"	8,73
G 3/4"	52	45	20,0	32	HS-G 3/4"	19,08



DIN 7642
Für Lötung, Form B

DIN 7642
For Soldering, Form B

Rohr A.D. Tube O.D. D1	Für Hohl- schraube For Bolt D2	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		b	L	t	K		
6	M 10 x 1 + 1/8"	10	16	6	17	RGN-06	20,75
8	M 12 x 1,5	12	18	6	20	RGN-08	22,05
10	M 14 x 1,5	14	20	6	24	RGN-10	22,50
12	M 16 x 1,5 + 3/8"	16	22	6	28	RGN-12	24,50
15	M 18 x 1,5	20	24	6	32	RGN-15	30,00
18	M 22 x 1,5	25	27	6	39	RGN-18	62,50
22	M 26 x 1,5 + 3/4"	30	32	8	46	RGN-22	79,65



Metrisch + Zöllig

Metric + BSP

Schlauch Hose DN	DN Bore in.	Für Hohl- schraube For Bolt	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			D	A	B	C		
06	1/4"	M 10 x 1 + G 1/8"	10,1	33,0	10	4,0	RGN-10-DN 06	20,50
06	1/4"	M 12 x 1,5	12,1	36,0	12	4,0	RGN-12-DN 06	18,95
06	1/4"	M 14 x 1,5	14,1	27,5	14	4,0	RGN-14-DN 06	18,95
06	1/4"	G 1/4"	13,3	27,5	14	4,0	RGN-1/4"-DN 06	20,50
06	1/4"	M 16 x 1,5 + G 3/8"	16,6	35,5	16	4,0	RGN-16-DN 06	28,00
08	5/16"	M 10 x 1 + G 1/8"	10,1	33,0	10	5,5	RGN-10-DN 08	24,50
08	5/16"	M 12 x 1,5	12,1	36,0	12	5,5	RGN-12-DN 08	24,50
08	5/16"	M 14 x 1,5	14,1	27,5	14	5,5	RGN-14-DN 08	24,50
08	5/16"	M 16 x 1,5 + G 3/8"	16,6	35,5	16	5,5	RGN-16-DN 08	20,03
10	3/8"	M 14 x 1,5	14,1	37,5	14	7,0	RGN-14-DN 10	24,50
10	3/8"	M 16 x 1,5 + G 3/8"	16,6	35,5	16	7,0	RGN-16-DN 10	23,72
10	3/8"	M 18 x 1,5	18,1	40,5	20	7,0	RGN-18-DN 10	33,50
10	3/8"	G 1/2"	21,2	45,5	22	7,0	RGN-1/2"-DN 10	49,90
12	1/2"	G 1/2"	21,2	46,5	22	9,5	RGN-1/2"-DN 12	34,30
12	1/2"	M 16 x 1,5 + G 3/8"	16,6	36,0	16	9,5	RGN-16-DN 12	33,60
12	1/2"	M 18 x 1,5	18,1	38,0	20	9,5	RGN-18-DN 12	32,77
12	1/2"	M 22 x 1,5	22,1	47,0	25	9,5	RGN-22-DN 12	34,27
16	5/8"	M 22 x 1,5	22,1	47,5	25	12,5	RGN-22-DN 16	49,95
19	3/4"	M 26 x 1,5 + G 3/4"	26,3	53,0	30	14,5	RGN-26-DN 19	41,37



LOCHBILD / 3000 P.S.I.

Max. Betriebsdruck Max. Working Pressure bar	SAE Baugröße Nominal Flange Size in	Ca. Maße Approx. Dimension										Schrauben Screws		Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		A	B	C	D	E	F	G	H	I	L	metr.	unc.		
345	1/2"	30,96	24,26	38,10	54	17,48	45,6	19	13	6,22	8,50	M 8 x 25	5/16" x 1 1/4"	VF-3-1/2"	18,65
345	3/4"	38,89	32,13	47,63	65	22,23	51,8	22	14	6,22	10,50	M 10 x 30	3/8" x 1 1/4"	VF-3-3/4"	24,03
345	1"	45,24	38,48	52,37	70	26,19	58,4	24	16	7,49	10,50	M 10 x 35	3/8" x 1 1/4"	VF-3-1"	26,85
276	1 1/4"	51,59	43,69	58,72	79	30,18	72,6	22	16	7,49	12,00	M 10 x 35	7/16" x 1 1/2"	VF-3-1 1/4"	30,48
207	1 1/2"	61,09	50,80	69,85	94	35,71	82,2	25	16	7,49	13,50	M 12 x 35	1/2" x 1 1/2"	VF-3-1 1/2"	34,45
207	2"	72,24	62,74	77,77	102	42,88	96,4	26	16	9,02	13,50	M 12 x 35	1/2" x 1 1/2"	VF-3-2"	36,30
172	2 1/2"	84,94	74,93	88,90	114	50,80	108,2	38	19	9,02	13,50	M 12 x 35	1/2" x 1 1/2"	VF-3-2 1/2"	53,80
138	3"	102,39	90,93	106,38	135	61,93	130,6	41	22	9,02	16,75	M 16 x 50	5/8" x 2"	VF-3-3"	80,65

LOCHBILD / 6000 P.S.I.

Max. Betriebsdruck Max. Working Pressure bar	SAE Baugröße Nominal Flange Size in	Ca. Maße Approx. Dimension										Schrauben Screws		Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		A	B	C	D	E	F	G	H	I	L	metr.	unc.		
420	1/2"	32,45	24,64	40,49	56	18,24	47,2	22	16	7,24	8,50	M 8 x 30	5/16" x 1 1/4"	VF-6-1/2"	24,15
420	3/4"	42,06	32,51	50,80	71	23,80	60,0	28	19	8,26	10,50	M 10 x 35	3/8" x 1 1/2"	VF-6-3/4"	26,08
420	1"	48,41	38,86	57,15	81	27,76	69,9	33	24	9,02	12,50	M 12 x 45		VF-6-1"	31,00
420	1 1/4"	54,76	44,45	66,68	95	31,75	77,2	38	27	9,78	14,50	M 14 x 50	1/2" x 1 3/4"	VF-6-1 1/4"	48,33
420	1 1/2"	64,29	51,56	79,38	113	36,50	95,0	43	30	12,07	16,75	M 16 x 55	5/8" x 2"	VF-6-1 1/2"	65,80
420	2"	80,16	67,56	96,82	133	44,45	113,8	52	37	12,07	21,00	M 20 x 65	3/4" x 2 1/2"	VF-6-2"	107,23



LOCHBILD / 3000 P.S.I.

Max. Betriebsdruck Max. Working Pressure bar	SAE Baugröße Nominal Flange Size in	Ca. Maße Approx. Dimension										Schrauben Screws		Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		A	B	C	D	E	F	G	H	I	L	metr.	unc.		
345	1/2"	30,96	24,26	38,10	54	8,74	22,8	19	13	6,22	8,50	M 8 x 25	5/16" x 1 1/4"	FLH-3-1/2"	8,95
345	3/4"	38,89	32,13	47,63	65	11,13	25,9	22	14	6,22	10,50	M 10 x 30	3/8" x 1 1/4"	FLH-3-3/4"	11,13
345	1"	45,24	38,48	52,37	70	13,08	29,2	24	16	7,49	10,50	M 10 x 30	3/8" x 1 1/4"	FLH-3-1"	12,08
276	1 1/4"	51,59	43,69	58,72	79	15,09	36,3	22	16	7,49	12,00	M 10 x 35	7/16" x 1 1/2"	FLH-3-1 1/4"	16,10
207	1 1/2"	61,09	50,80	69,85	94	17,86	41,1	25	16	7,49	13,50	M 12 x 35	1/2" x 1 1/2"	FLH-3-1 1/2"	17,18
207	2"	72,24	62,74	77,77	102	21,44	48,2	26	16	9,02	13,50	M 12 x 35	1/2" x 1 1/2"	FLH-3-2"	17,18
172	2 1/2"	84,94	74,93	88,90	114	25,40	54,1	38	19	9,02	13,50	M 12 x 40	1/2" x 1 1/2"	FLH-3-2 1/2"	26,38
138	3"	102,39	90,93	106,38	135	30,96	65,3	41	22	9,02	16,75	M 16 x 45	5/8" x 2"	FLH-3-3"	40,13

LOCHBILD / 6000 P.S.I.

Max. Betriebsdruck Max. Working Pressure bar	SAE Baugröße Nominal Flange Size in	Ca. Maße Approx. Dimension										Schrauben Screws		Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		A	B	C	D	E	F	G	H	I	L	metr.	unc.		
420	1/2"	32,45	24,64	40,49	56	9,12	23,6	22	16	7,24	8,50	M 8 x 30	5/16" x 1 1/4"	FLH-6-1/2"	11,63
420	3/4"	42,06	32,51	50,80	71	11,91	30,0	28	19	8,26	10,50	M 10 x 35	3/8" x 1 1/2"	FLH-6-3/4"	12,08
420	1"	48,41	38,86	57,15	81	13,89	34,8	33	24	9,02	12,50	M 12 x 45		FLH-6-1"	15,33
420	1 1/4"	54,76	44,45	66,68	95	15,88	38,6	38	27	9,78	14,50	M 14 x 50		FLH-6-1 1/4"	21,65
420	1 1/2"	64,29	51,56	79,38	113	18,26	47,5	43	30	12,07	16,75	M 16 x 55	5/8" x 2"	FLH-6-1 1/2"	32,88
420	2"	80,16	67,56	96,82	133	22,23	56,9	52	37	12,07	21,00	M 20 x 65	3/4" x 2 1/2"	FLH-6-2"	52,33



Für SAE-Vollflansch & SAE-Flanschhälften
Inklusive Federring

*For SAE-Flange Clamp & SAE-Split Flange Halves
Inclusive Snap Ring*

Gewinde Thread	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
M 8 x 25	MS-8x25	0,80
M 8 x 30	MS-8x30	0,80
M 10 x 30	MS-10x30	0,90
M 10 x 35	MS-10x35	0,90
M 12 x 35	MS-12x35	1,50
M 12 x 40	MS-12x40	1,50
M 12 x 45	MS-12x45	1,50
M 14 x 50	MS-14x50	10,40
M 16 x 45	MS-16x45	3,90
M 16 x 55	MS-16x55	3,90
M 20 x 65	MS-20x65	9,00



Torsionsfrei

Torsion-free

Schlauch Hose DN	DN Bore in.	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
		D1	D2	C		
06	1/4"	15	10	4,0	STN-15-DN 06	13,80
10	3/8"	20	14	7,0	STN-20-DN 10	16,80
12	1/2"	24	18	9,5	STN-24-DN 12	18,40
16	5/8"	26	21	12,5	STN-26-DN 16	22,95
19	3/4"	29	24	14,5	STN-29-DN 19	26,10
25	1"	39	31	20,0	STN-39-DN 25	36,50

ORFS-AUSSENGEWINDE-NIPPEL

ORFS-MALE NIPPLES



EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS



Flachdichtend mit O-Ring Dichtung - NBR

Flat sealing with O-ring Seal - NBR

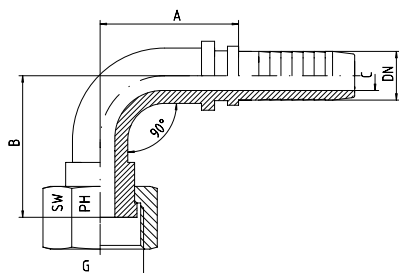
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			O-Ring O-ring	Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW			
06	1/4"	9/16"-18	24,0	4,0	17	7,65 x 1,78	MORFS-9/16"-DN 06	19,70
10	3/8"	11/16"-16	26,0	6,5	19	9,25 x 1,78	MORFS-11/16"-DN 10	23,10
12	1/2"	13/16"-16	28,0	9,5	22	12,42 x 1,78	MORFS-13/16"-DN 12	26,20
16	5/8"	1"-14	34,5	12,5	27	15,60 x 1,78	MORFS-1"-DN 16	37,95
19	3/4"	1. 3/16"-12	38,0	14,5	32	18,77 x 1,78	MORFS-1. 3/16"-DN 19	39,90
25	1"	1. 7/16"-12	39,7	20,0	41	23,52 x 1,78	MORFS-1. 7/16"-DN 25	55,20
31	1 1/4"	1. 11/16"-12	42,5	25,5	46	29,87 x 1,78	MORFS-1. 11/16"-DN 31	94,60
38	1 1/2"	2"-12	46,5	31,5	55	37,82 x 1,78	MORFS-2"-DN 38	119,00



FORFS - Gerade
Flachdichtend mit Überwurfmutter

FORFS - Straight
Flat sealing with Nut

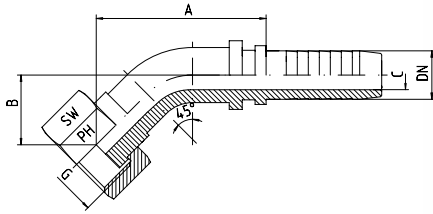
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
06	1/4"	9/16"-18	27,0	4,0	19	FORFS-9/16"-DN 06	17,10
06	1/4"	11/16"-16	27,0	4,0	22	FORFS-11/16"-DN 06	20,10
08	5/16"	11/16"-16	29,5	5,5	22	FORFS-11/16"-DN 08	20,10
10	3/8"	11/16"-16	29,5	7,0	22	FORFS-11/16"-DN 10	20,10
10	3/8"	13/16"-16	29,5	7,0	24	FORFS-13/16"-DN 10	22,75
12	1/2"	13/16"-16	29,5	9,5	24	FORFS-13/16"-DN 12	22,75
12	1/2"	1"-14	34,5	9,5	30	FORFS-1"-DN 12	27,50
16	5/8"	1"-14	34,0	12,5	30	FORFS-1"-DN 16	33,00
19	3/4"	1"-14	36,0	11,5	30	FORFS-1"-DN 19	39,30
12	1/2"	1.3/16"-12	35,0	9,5	36	FORFS-1.3/16"-DN 12	33,00
16	5/8"	1.3/16"-12	33,0	12,5	36	FORFS-1.3/16"-DN 16	33,80
19	3/4"	1.3/16"-12	37,0	14,5	36	FORFS-1.3/16"-DN 19	33,00
19	3/4"	1.7/16"-23	40,0	14,5	41	FORFS-1.7/16"-DN 19	69,00
25	1"	1.7/16"-12	39,5	20,0	41	FORFS-1.7/16"-DN 25	48,00
31	1 1/4"	1.11/16"-12	38,0	25,5	50	FORFS-1.11/16"-DN 31	82,20
38	1 1/2"	2"-12	39,0	31,5	60	FORFS-2"-DN 38	100,30



FORFS - 90° Bogen
Flachdichtend mit Überwurfmutter

FORFS - 90°-Elbow
Flat sealing with Nut

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
06	1/4"	9/16"-18	30,0	28,0	4,0	19	FORFS-9/16"-90°-DN 06	41,40
06	1/4"	11/16"-16	30,0	30,0	4,0	22	FORFS-11/16"-90°-DN 06	52,50
08	5/16"	11/16"-16				22	FORFS-11/16"-90°-DN 08	52,50
10	3/8"	11/16"-16	35,0	31,0	7,0	22	FORFS-11/16"-90°-DN 10	49,50
10	3/8"	13/16"-16				24	FORFS-13/16"-90°-DN 10	54,50
12	1/2"	13/16"-16	44,0	36,5	9,5	24	FORFS-13/16"-90°-DN 12	53,00
12	1/2"	1"-14				30	FORFS-1"-90°-DN 12	120,00
16	5/8"	1"-14	56,0	49,0	12,5	30	FORFS-1"-90°-DN 16	73,00
19	3/4"	1"-14				30	FORFS-1"-90°-DN 19	120,00
12	1/2"	1.3/16"-12				36	FORFS-1.3/16"-90°-DN 12	*
16	5/8"	1.3/16"-12				36	FORFS-1.3/16"-90°-DN 16	*
19	3/4"	1.3/16"-12	74,0	52,5	14,5	36	FORFS-1.3/16"-90°-DN 19	90,00
19	3/4"	1.7/16"-23				41	FORFS-1.7/16"-90°-DN 19	137,00
25	1"	1.7/16"-12	83,5	66,0	20,0	41	FORFS-1.7/16"-90°-DN 25	133,00
31	1 1/4"	1.11/16"-12	86,5	79,0	25,0	50	FORFS-1.11/16"-90°-DN 31	180,00
38	1 1/2"	2"-12	104,0	97,0	31,0	60	FORFS-2"-90°-DN 38	500,00



FORFS - 45°-Bogen
Flachdichtend mit Überwurfmutter

FORFS - 45°-Elbow
Flat sealing with Nut

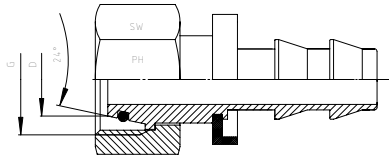
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	B	C	SW		
06	1/4"	9/16"-18	38,0	15,5	4,0	19	FORFS-9/16"-45°-DN 06	41,40
06	1/4"	11/16"-16				22	FORFS-11/16"-45°-DN 06	52,50
08	5/16"	11/16"-16				22	FORFS-11/16"-45°-DN 08	52,50
10	3/8"	11/16"-16	40,5	15,0	7,0	22	FORFS-11/16"-45°-DN 10	49,50
10	3/8"	13/16"-16				24	FORFS-13/16"-45°-DN 10	54,50
12	1/2"	13/16"-16	52,5	17,5	9,5	24	FORFS-13/16"-45°-DN 12	53,00
12	1/2"	1"-14				30	FORFS-1"-45°-DN 12	*
16	5/8"	1"-14	59,0	24,0	12,5	30	FORFS-1"-45°-DN 16	73,00
19	3/4"	1"-14				30	FORFS-1"-45°-DN 19	120,00
12	1/2"	1. 3/16"-12				36	FORFS-1. 3/16"-45°-DN 12	*
16	5/8"	1. 3/16"-12				36	FORFS-1. 3/16"-45°-DN 16	*
19	3/4"	1. 3/16"-12	76,5	25,5	14,5	36	FORFS-1. 3/16"-45°-DN 19	90,00
19	3/4"	1. 7/16"-23				41	FORFS-1. 7/16"-45°-DN 19	*
25	1"	1. 7/16"-12				41	FORFS-1. 7/16"-45°-DN 25	133,00
31	1 1/4"	1. 11/16"-12				50	FORFS-1. 11/16"-45°-DN 31	180,00
38	1 1/2"	2"-12	108,0	42,0	31,0	60	FORFS-2"-45°-DN 38	500,00

PUSH-LOCK NIPPEL - PL - DICHTKEGEL MIT O-RING

PUSH-LOCK INSERTS - PL -
TAPERED NIPPLES WITH O-RING



EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS



Einsteck-DKOL-Nippel für Steckschlauch
Für Gegenanschluss mit 24°-Konus und Schneidring-
verschraubungen

DIN 2353 / DIN EN ISO 8434-1

Leichte Reihe = DKOL - Gerade

O-Ring = NBR

Auf Anfrage: Viton

Push-Lock-DKOL-Nipples for Push-on-Hose

For Fittings with 24°-Cone and Solderless Connectors

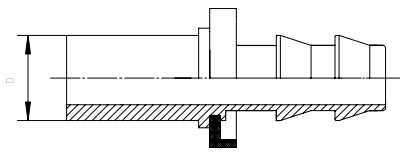
DIN 2353 / DIN EN ISO 8434-1

Light Series = DKOL - Straight

O-ring = NBR

On Request: Viton

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
06	1/4"	M 12 x 1,5	6	21	3,7	14	PL-DKOL-06-DN 06	*
06	1/4"	M 14 x 1,5	8	17	4,5	17	PL-DKOL-08-DN 06	*
10	3/8"	M 16 x 1,5	10	17	7,0	19	PL-DKOL-10-DN 10	*
10	3/8"	M 18 x 1,5	12	17	7,5	22	PL-DKOL-12-DN 10	*
12	1/2"	M 22 x 1,5	15	18	10,0	27	PL-DKOL-15-DN 12	*
16	5/8"	M 26 x 1,5	18	19	13,5	32	PL-DKOL-18-DN 16	*
19	3/4"	M 30 x 2	22	21	15,5	36	PL-DKOL-22-DN 19	*
25	1"	M 36 x 2	28	23	21,0	41	PL-DKOL-28-DN 25	*



Einsteck-BEL-Nippel für Steckschlauch
Leichte Reihe = BEL - Gerade

*Push-Lock-BEL-Nipples for Push-on-Hose
Light Series = BEL - Straight*

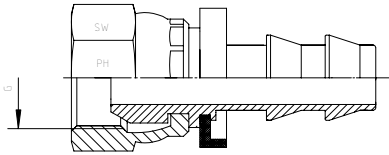
Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L		
06	1/4"	6			20,0	PL-BEL-06-DN 06	*
06	1/4"	8			22,0	PL-BEL-08-DN 06	*
10	3/8"	10			23,0	PL-BEL-10-DN 10	*
10	3/8"	12			25,0	PL-BEL-12-DN 10	*
12	1/2"	15			28,0	PL-BEL-15-DN 12	*
16	5/8"	18			27,0	PL-BEL-18-DN 16	*
19	3/4"	22			27,0	PL-BEL-22-DN 19	*
25	1"	28			30,0	PL-BEL-28-DN 25	*

PUSH-LOCK NIPPEL - PL - DICHTKEGEL

PUSH-LOCK INSERTS - PL -
TAPERED NIPPLES



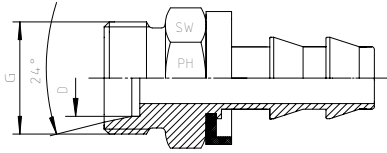
EDELSTAHL / STAINLESS STEEL
VERBINDUNGSTECHNIK
FLUID CONNECTORS



Einsteck-DKR-Nippel für Steckschlauch
Mit BSP Überwurfmutter
Für Gegenanschluss mit 60°-Konus
DKR - Gerade

*Push-Lock-DKR-Nipples for Push-on-Hose
With BSP Union Nut
For Connectors with 60°-Cone
DKR - Straight*

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	SW		
06	1/4"	1/4"-19			17	PL-DKR-1/4"-DN 06	*
10	3/8"	3/8"-19			19	PL-DKR-3/8"-DN 10	*
12	1/2"	1/2"-14			27	PL-DKR-1/2"-DN 12	*
19	3/4"	3/4"-14			32	PL-DKR-3/4"-DN 19	*
25	1"	1"-11			41	PL-DKR-1"-DN 25	*



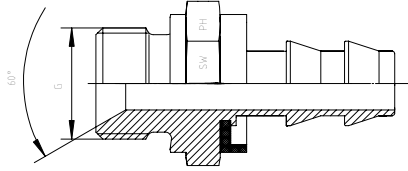
Einsteck-CEL-Nippel für Steckschlauch
Mit 24°-Konus für Schneidringverschraubungen
DIN 2353 / DIN EN ISO 8434-1
Leichte Reihe = CEL

*Push-Lock-CEL-Nipples for Push-on-Hose
For Compression Couplings
DIN 2353 / DIN EN ISO 8434-1 with 24°-Cone
Light Series = CEL*

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	Ca. Maße Approx. Dimensions			Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
				A	C	SW		
06	1/4"	M 12 x 1,5	6			14	PL-CEL-06-DN 06	*
06	1/4"	M 14 x 1,5	8			14	PL-CEL-08-DN 06	*
10	3/8"	M 16 x 1,5	10			17	PL-CEL-10-DN 10	*
10	3/8"	M 18 x 1,5	12			19	PL-CEL-12-DN 10	*
12	1/2"	M 22 x 1,5	15			22	PL-CEL-15-DN 12	*
16	5/8"	M 26 x 1,5	18			27	PL-CEL-18-DN 16	*
19	3/4"	M 30 x 2	22			30	PL-CEL-22-DN 19	*
25	1"	M 36 x 2	28			36	PL-CEL-28-DN 25	*

PUSH-LOCK NIPPEL - PL - AUSSENGEWINDE-NIPPEL

PUSH-LOCK INSERTS - PL -
MALE NIPPLES



Einsteck-Aussengewinde-Nippel für Steckschlauch
PL-AGR mit 60°-Innenkonus und andgedrehter
Dichtkante Form B
Gewinde: BSP - Zylindrisch

*Push-Lock-Male-Nipples for Push-on-Hose
PL-AGR with 60°-Cone and Sealing Shoulder Form B
Thread: BSP - Parallel*

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Ca. Maße Approx. Dimensions				Bestellzeichen Order-Code	Brutto-Preis Gross-Price Euro (€)
			A	C	L	SW		
06	1/4"	1/8"-28		5,0		14	PL-AGR-1/8"-DN 06	*
06	1/4"	1/4"-19		5,0		19	PL-AGR-1/4"-DN 06	*
10	3/8"	1/4"-19	21	7,5	44,0	19	PL-AGR-1/4"-DN 10	*
10	3/8"	3/8"-19	23	7,5	45,0	22	PL-AGR-3/8"-DN 10	*
12	1/2"	1/2"-14	27	10,0	53,0	27	PL-AGR-1/2"-DN 12	*
16	5/8"	1/2"-14	25	13,0	62,0	27	PL-AGR-1/2"-DN 16	*
19	3/4"	3/4"-14	28	16,0	65,0	32	PL-AGR-3/4"-DN 19	*
25	1"	1"-11	35	21,0	71,5	41	PL-AGR-1"-DN 25	*