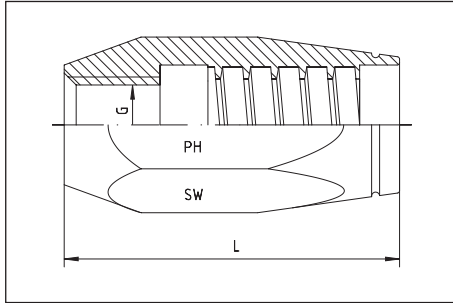


## SCHLAUCHARMATUREN - SCHRAUBAUSFÜHRUNG SCREW-HOSE COUPLINGS

SCHRAUBARMATUREN - FASSUNGEN	REUSABLE FITTINGS - FERRULES	4.3
SCHRAUBARMATUREN - BEL + BES - NIPPEL - GERADE	REUSABLE FITTINGS - BEL + BES - NIPPLES - STRAIGHT	4.4
SCHRAUBARMATUREN - BEL + BES - NIPPEL - 45°-BOGEN	REUSABLE FITTINGS - BEL + BES - NIPPLES - 45°-ELBOW	4.5
SCHRAUBARMATUREN - BEL + BES - NIPPEL - 90°-BOGEN	REUSABLE FITTINGS - BEL + BES - NIPPLES - 90°-ELBOW	4.6
SCHRAUBARMATUREN - DKR - GERADE	REUSABLE FITTINGS - DKR - STRAIGHT	4.7
SCHRAUBARMATUREN - DKR - 45°+90°-BOGEN	REUSABLE FITTINGS - DKR - 45°+90°-ELBOW	4.8
SCHRAUBARMATUREN - DKOL + DKOS - GERADE	REUSABLE FITTINGS - DKOL + DKOS - STRAIGHT	4.9
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SCHRAUBARMATUREN - DKOL + DKOS - 90°-BOGEN	REUSABLE FITTINGS - DKOL + DKOS - 90°-ELBOW	4.11
SCHRAUBARMATUREN - CEL + CES - NIPPEL - 24°-KONUS	REUSABLE FITTINGS - CEL + CES - NIPPLES - 24°-CONE	4.12
SCHRAUBARMATUREN - BSP-AUSSENGEWINDE-NIPPEL - 60°-KONUS	REUSABLE FITTINGS - BSP - MALE NIPPLES - 60°-CONE	4.13
SCHRAUBARMATUREN - AGR-K + AGN-NIPPEL	REUSABLE FITTINGS - BSP TAPER + NPT NIPPLES	4.14
JIC - 37° - SCHRAUBNIPPEL	JIC - 37° - REUSABLE FITTINGS	4.15

SR-P1 - nicht schälen

SR-P1 - non skive



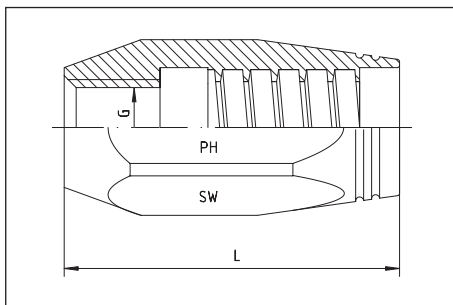
Zu verwenden für Nippel Seite 4.4 - 4.15

To use for nipples page 4.4 - 4.15

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	L	SW	für Schlauchtyp for hose type	Bestellzeichen Order-Code
06	1/4"	7/16"-20 UNF	42,0	19	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 06
08	5/16"	1/2"-20 UNF	42,0	19	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 08
10	3/8"	9/16"-18 UNF	49,5	24	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 10
12	1/2"	5/8"-18 UNF	51,0	27	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 12
16	5/8"	3/4"-18 UNS	54,0	30	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 16
19	3/4"	7/8"-18 UNS	62,0	36	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 19
25	1"	1 3/16"-16 UN	74,0	41	2 TE, 1 SN, R1AT, Compact 2 SC	SR-P1-DN 25

SR-P2 - nicht schälen

SR-P2 - non skive



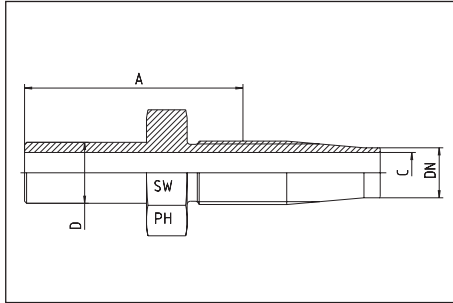
Zu verwenden für Nippel Seite 4.4 - 4.15

To use for nipples page 4.4 - 4.15

Schlauch Hose DN	DN Bore in.	Gewinde Thread G	L	SW	für Schlauchtyp for hose type	Bestellzeichen Order-Code
06	1/4"	7/16"-20 UNF	42,0	22	3 TE, 2 SN, R2AT	SR-P2-DN 06
08	5/16"	1/2"-20 UNF	42,0	22	3 TE, 2 SN, R2AT	SR-P2-DN 08
10	3/8"	9/16"-18 UNF	49,5	24	3 TE, 2 SN, R2AT	SR-P2-DN 10
12	1/2"	5/8"-18 UNF	51,0	27	3 TE, 2 SN, R2AT	SR-P2-DN 12
16	5/8"	3/4"-18 UNS	57,0	32	3 TE, 2 SN, R2AT	SR-P2-DN 16
19	3/4"	7/8"-18 UNS	62,0	36	3 TE, 2 SN, R2AT	SR-P2-DN 19
25	1"	1 3/16"-16 UN	74,0	46	3 TE, 2 SN, R2AT	SR-P2-DN 25

BEL-Nippel - gerade  
 BES-Nippel - gerade

BEL-nipples - straight  
 BES-nipples - straight



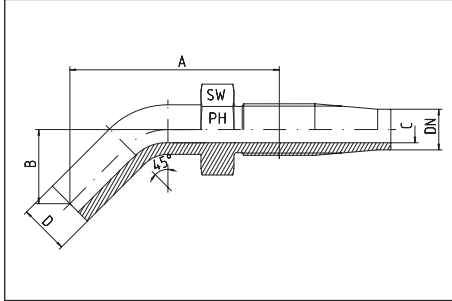
Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	6	41,0	4,0	12	SR-BEL 06-DN 06
06	1/4"	8	43,0	4,0	12	SR-BEL 08-DN 06
08	5/16"	10	48,0	6,0	14	SR-BEL 10-DN 08
10	3/8"	10	47,8	7,0	17	SR-BEL 10-DN 10
10	3/8"	12	47,8	7,5	17	SR-BEL 12-DN 10
12	1/2"	15	46,7	10,0	19	SR-BEL 15-DN 12
16	5/8"	18	49,5	13,0	22	SR-BEL 18-DN 16
19	3/4"	22	54,1	15,5	24	SR-BEL 22-DN 19
25	1"	28	59,1	21,5	36	SR-BEL 28-DN 25
06	1/4"	6	41,0	4,0	12	SR-BES 06-DN 06
06	1/4"	8	43,0	4,0	12	SR-BES 08-DN 06
06	1/4"	10	45,0	4,0	12	SR-BES 10-DN 06
08	5/16"	12	47,8	6,0	14	SR-BES 12-DN 08
10	3/8"	14	50,8	7,5	17	SR-BES 14-DN 10
12	1/2"	16	52,1	10,0	19	SR-BES 16-DN 12
16	5/8"	20	59,5	13,0	22	SR-BES 20-DN 16
19	3/4"	25	66,0	15,5	27	SR-BES 25-DN 19
25	1"	30				SR-BES 30-DN 25

**Hinweise zur Montage:**  
 Das Schlauchnippel-Gewinde unbedingt vor der Montage  
 dick einölen oder einfetten.  
 (Schmierstoffe Seite 12.4)

**Notes to the assembly:**  
 It is very important to lubricate the insert thread before  
 screwing into the ferrule.  
 (lubricants page 12.4)

BEL-Nippel - 45°-Bogen  
 BES-Nippel - 45°-Bogen

BEL-nipples - 45°-elbow  
 BES-nipples - 45°-elbow



Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	B	C	SW	
06	1/4"	6			4,0	12	SR-BEL 06-45°-DN 06
06	1/4"	8			4,0	12	SR-BEL 08-45°-DN 06
08	5/16"	10			6,0	14	SR-BEL 10-45°-DN 08
10	3/8"	12			7,5	17	SR-BEL 12-45°-DN 10
12	1/2"	15			10,0	19	SR-BEL 15-45°-DN 12
16	5/8"	18			13,0	22	SR-BEL 18-45°-DN 16
19	3/4"	22			15,5	24	SR-BEL 22-45°-DN 19
25	1"	28			21,5	36	SR-BEL 28-45°-DN 25
06	1/4"	6			4,0	12	SR-BES 06-45°-DN 06
06	1/4"	8			4,0	12	SR-BES 08-45°-DN 06
06	1/4"	10			4,0	14	SR-BES 10-45°-DN 06
08	5/16"	12			6,0	17	SR-BES 12-45°-DN 08
10	3/8"	14			7,5	19	SR-BES 14-45°-DN 10
12	1/2"	16			10,0	22	SR-BES 16-45°-DN 12
16	5/8"	20			13,0	24	SR-BES 20-45°-DN 16
19	3/4"	25			15,5	30	SR-BES 25-45°-DN 19

**Hinweise zur Montage:**

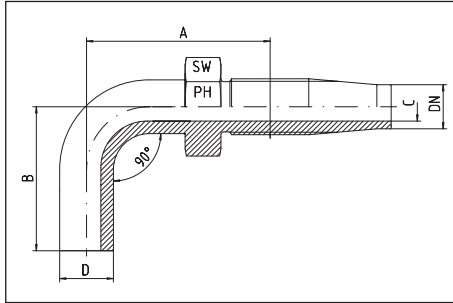
Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
 (Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
 (lubricants page 12.4)

BEL-Nippel - 90°-Bogen  
 BES-Nippel - 90°-Bogen

BEL-nipples - 90°-elbow  
 BES-nipples - 90°-elbow



Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	B	C	SW	
06	1/4"	6			4,0	12	SR-BEL 06-90°-DN 06
06	1/4"	8			4,0	12	SR-BEL 08-90°-DN 06
08	5/16"	10			6,0	14	SR-BEL 10-90°-DN 08
10	3/8"	12			7,5	17	SR-BEL 12-90°-DN 10
12	1/2"	15			10,0	19	SR-BEL 15-90°-DN 12
16	5/8"	18			13,0	22	SR-BEL 18-90°-DN 16
19	3/4"	22			15,5	24	SR-BEL 22-90°-DN 19
25	1"	28			21,5	36	SR-BEL 28-90°-DN 25
06	1/4"	6			4,0	12	SR-BES 06-90°-DN 06
06	1/4"	8			4,0	12	SR-BES 08-90°-DN 06
06	1/4"	10			4,0	14	SR-BES 10-90°-DN 06
08	5/16"	12			6,0	17	SR-BES 12-90°-DN 08
10	3/8"	14			7,5	19	SR-BES 14-90°-DN 10
12	1/2"	16			10,0	22	SR-BES 16-90°-DN 12
16	5/8"	20			13,0	24	SR-BES 20-90°-DN 16
19	3/4"	25			15,5	30	SR-BES 25-90°-DN 19

**Hinweise zur Montage:**

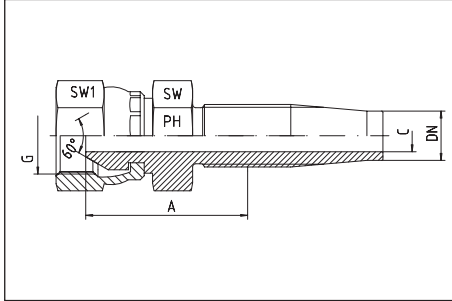
Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
 (Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
 (lubricants page 12.4)

mit Überwurfmutter BSP-Gewinde  
für Gegenanschluss mit 60°-Konus

DKR - gerade



swivel nut with BSP thread - female  
for connectors with 60°-flare

DKR - straight



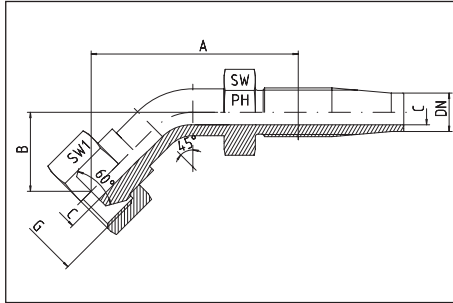
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW1	
06	1/4"	1/4"-19	28,1	4,0	17	SR-DKR 1/4"-DN 06
08	5/16"	3/8"-19	29,8	5,5	19	SR-DKR 3/8"-DN 08
10	3/8"	3/8"-19	30,5	7,5	19	SR-DKR 3/8"-DN 10
10	3/8"	1/2"-14	30,5	7,5	27	SR-DKR 1/2"-DN 10
12	1/2"	1/2"-14	33,5	10,0	27	SR-DKR 1/2"-DN 12
16	5/8"	3/4"-14	37,3	13,0	32	SR-DKR 3/4"-DN 16
19	3/4"	3/4"-14	38,4	15,5	32	SR-DKR 3/4"-DN 19
25	1"	1"-11	45,0	21,0	41	SR-DKR 1"-DN 25

Hinweise zur Montage:  
Das Schlauchnippel-Gewinde unbedingt vor der Montage  
dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

Notes to the assembly:  
It is very important to lubricate the insert thread before  
screwing into the ferrule.  
(lubricants page 12.4)

mit Überwurfmutter BSP-Gewinde  
für Gegenanschluss mit 60°-Konus

DKR - 45°-Bogen



swivel nut with BSP thread - female  
for connectors with 60°-flare

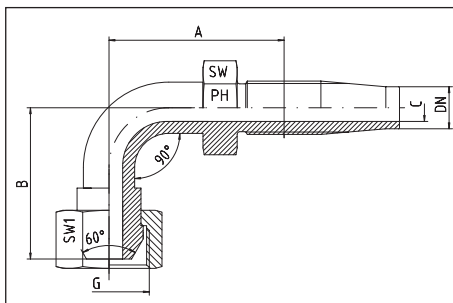
DKR - 45°-elbow



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	B	C	SW1	
06	1/4"	1/4"-19			4,0	17	SR-DKR 1/4"-45°-DN 06
08	5/16"	3/8"-19			5,5	19	SR-DKR 3/8"-45°-DN 08
10	3/8"	3/8"-19			7,5	19	SR-DKR 3/8"-45°-DN 10
10	3/8"	1/2"-14			7,5	27	SR-DKR 1/2"-45°-DN 10
12	1/2"	1/2"-14			10,0	27	SR-DKR 1/2"-45°-DN 12
16	5/8"	3/4"-14			13,0	32	SR-DKR 3/4"-45°-DN 16
19	3/4"	3/4"-14			15,5	32	SR-DKR 3/4"-45°-DN 19
25	1"	1"-11			21,0	41	SR-DKR 1"-45°-DN 25

mit Überwurfmutter BSP-Gewinde  
für Gegenanschluss mit 60°-Konus

DKR - 90°-Bogen



female  
for connectors with 60°-flare

DKR - 90°-elbow



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	B	C	SW1	
06	1/4"	1/4"-19			4,0	17	SR-DKR 1/4"-90°-DN 06
08	5/16"	3/8"-19			5,5	19	SR-DKR 3/8"-90°-DN 08
10	3/8"	3/8"-19			7,5	19	SR-DKR 3/8"-90°-DN 10
10	3/8"	1/2"-14			7,5	27	SR-DKR 1/2"-90°-DN 10
12	1/2"	1/2"-14			10,0	27	SR-DKR 1/2"-90°-DN 12
16	5/8"	3/4"-14			13,0	32	SR-DKR 3/4"-90°-DN 16
19	3/4"	3/4"-14			15,5	32	SR-DKR 3/4"-90°-DN 19
25	1"	1"-11			21,0	41	SR-DKR 1"-90°-DN 25

**Hinweise zur Montage:**

Das Schlauchnippel-Gewinde unbedingt vor der Montage  
dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**

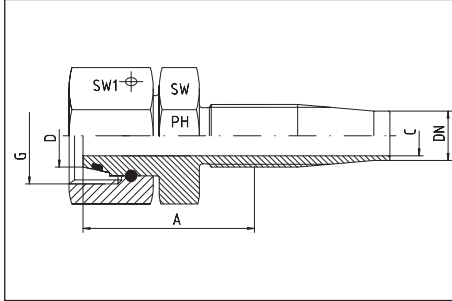
It is very important to lubricate the insert thread before  
screwing into the ferrule.  
(lubricants page 12.4)

DKOL - Nippel - gerade  
DKOS - Nippel - gerade

DKOL - nipples - straight  
DKOS - nipples - straight

für Gegenanschluss mit 24°-Konus  
und Schneidringverschraubungen DIN 2353 / DIN EN ISO  
8434-1

for fittings with 24°-flare  
and solderless connectors DIN 2353 / DIN EN ISO 8434-1



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
				A	C	SW1	
06	1/4"	M 12 x 1,5	6	28,7	4,0	17	SR-DKOL-06-DN 06
06	1/4"	M 14 x 1,5	8	29,6	4,0	17	SR-DKOL-08-DN 06
06	1/4"	M 16 x 1,5	10		4,0	19	SR-DKOL-10-DN 06
08	5/16"	M 16 x 1,5	10	33,8	6,0	19	SR-DKOL-10-DN 08
10	3/8"	M 18 x 1,5	12	32,0	7,5	22	SR-DKOL-12-DN 10
12	1/2"	M 22 x 1,5	15	36,8	10,0	27	SR-DKOL-15-DN 12
16	5/8"	M 26 x 1,5	18	40,1	13,0	32	SR-DKOL-18-DN 16
19	3/4"	M 30 x 2	22	43,9	15,5	36	SR-DKOL-22-DN 19
25	1"	M 36 x 2	28	49,0	21,5	41	SR-DKOL-28-DN 25
06	1/4"	M 14 x 1,5	6	29,6	4,0	17	SR-DKOS-06-DN 06
06	1/4"	M 16 x 1,5	8	29,6	4,0	19	SR-DKOS-08-DN 06
06	1/4"	M 18 x 1,5	10	30,5	4,0	22	SR-DKOS-10-DN 06
08	5/16"	M 20 x 1,5	12	35,1	5,5	24	SR-DKOS-12-DN 08
10	3/8"	M 18 x 1,5	10	40,0	7,5	22	SR-DKOS-10-DN 10
10	3/8"	M 22 x 1,5	14	36,8	7,5	27	SR-DKOS-14-DN 10
12	1/2"	M 24 x 1,5	16	39,1	10,0	30	SR-DKOS-16-DN 12
16	5/8"	M 30 x 2	20	53,0	13,0	36	SR-DKOS-20-DN 16
19	3/4"	M 36 x 2	25	51,0	15,5	46	SR-DKOS-25-DN 19
25	1"	M 42 x 2	30	54,0	21,5	50	SR-DKOS-30-DN 25

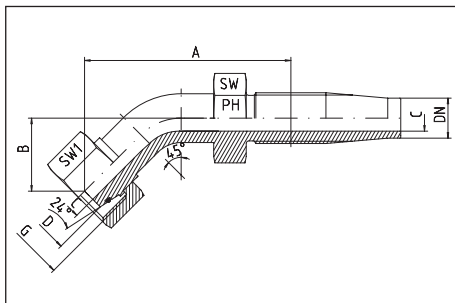
**Hinweise zur Montage:**  
Das Schlauchnippel-Gewinde unbedingt vor der Montage  
dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**  
It is very important to lubricate the insert thread before  
screwing into the ferrule.  
(lubricants page 12.4)



DKOL - Nippel - 45°-Bogen  
DKOS - Nippel - 45°-Bogen

für Gegenanschluss mit 24°-Konus  
und Schneidringverschraubungen DIN 2353 / DIN EN ISO 8434-1



DKOL - nipples - 45°-elbow  
DKOS - nipples - 45°-elbow

for fittings with 24°-flare  
and solderless connectors DIN 2353 / DIN EN ISO 8434-1



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions				Bestellzeichen Order-Code
				A	B	C	SW1	
06	1/4"	M 12 x 1,5	6			4,0	17	SR-DKOL-45°-06-DN 06
06	1/4"	M 14 x 1,5	8			4,0	17	SR-DKOL-45°-08-DN 06
08	5/16"	M 16 x 1,5	10			6,0	19	SR-DKOL-45°-10-DN 08
10	3/8"	M 18 x 1,5	12			7,5	22	SR-DKOL-45°-12-DN 10
12	1/2"	M 22 x 1,5	15			10	27	SR-DKOL-45°-15-DN 12
16	5/8"	M 26 x 1,5	18			13	32	SR-DKOL-45°-18-DN 16
19	3/4"	M 30 x 2	22			15,5	36	SR-DKOL-45°-22-DN 19
25	1"	M 36 x 2	28			21,5	41	SR-DKOL-45°-28-DN 25
06	1/4"	M 14 x 1,5	6			4,0	17	SR-DKOS-45°-06-DN 06
06	1/4"	M 16 x 1,5	8			4,0	19	SR-DKOS-45°-08-DN 06
06	1/4"	M 18 x 1,5	10			4,0	22	SR-DKOS-45°-10-DN 06
08	5/16"	M 20 x 1,5	12			5,5	24	SR-DKOS-45°-12-DN 08
10	3/8"	M 22 x 1,5	14			7,5	27	SR-DKOS-45°-14-DN 10
12	1/2"	M 24 x 1,5	16			10,0	30	SR-DKOS-45°-16-DN 12
16	5/8"	M 30 x 2	20			13,0	36	SR-DKOS-45°-20-DN 16
19	3/4"	M 36 x 2	25			15,5	46	SR-DKOS-45°-25-DN 19
25	1"	M 42 x 2	30			21,5	50	SR-DKOS-45°-30-DN 25

**Hinweise zur Montage:**

Das Schlauchnippel-Gewinde unbedingt vor der Montage  
dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**

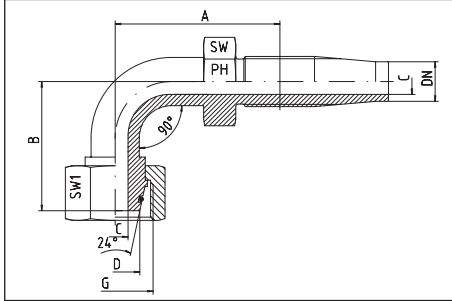
It is very important to lubricate the insert thread before  
screwing into the ferrule.  
(lubricants page 12.4)

DKOL - Nippel - 90°-Bogen  
 DKOS - Nippel - 90°-Bogen

DKOL - nipples - 90°-elbow  
 DKOS - nipples - 90°-elbow

für Gegenanschluss mit 24°-Konus  
 und Schneidringverschraubungen DIN 2353 / DIN EN ISO  
 8434-1

for fittings with 24°-flare  
 and solderless connectors DIN 2353 / DIN EN ISO 8434-1



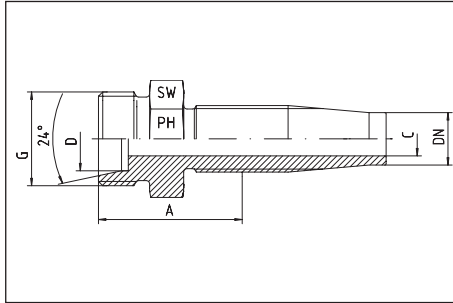
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions				Bestellzeichen Order-Code
				A	B	C	SW1	
06	1/4"	M 12 x 1,5	6			4,0	17	SR-DKOL-90°-06-DN 06
06	1/4"	M 14 x 1,5	8			4,0	17	SR-DKOL-90°-08-DN 06
08	5/16"	M 16 x 1,5	10			6,0	19	SR-DKOL-90°-10-DN 08
10	3/8"	M 18 x 1,5	12			7,5	22	SR-DKOL-90°-12-DN 10
12	1/2"	M 22 x 1,5	15			10	27	SR-DKOL-90°-15-DN 12
16	5/8"	M 26 x 1,5	18			13	32	SR-DKOL-90°-18-DN 16
19	3/4"	M 30 x 2	22			15,5	36	SR-DKOL-90°-22-DN 19
25	1"	M 36 x 2	28			21,5	41	SR-DKOL-90°-28-DN 25
06	1/4"	M 14 x 1,5	6			4,0	17	SR-DKOS-90°-06-DN 06
06	1/4"	M 16 x 1,5	8			4,0	19	SR-DKOS-90°-08-DN 06
06	1/4"	M 18 x 1,5	10			4,0	22	SR-DKOS-90°-10-DN 06
08	5/16"	M 20 x 1,5	12			5,5	24	SR-DKOS-90°-12-DN 08
10	3/8"	M 22 x 1,5	14			7,5	27	SR-DKOS-90°-14-DN 10
12	1/2"	M 24 x 1,5	16			10,0	30	SR-DKOS-90°-16-DN 12
16	5/8"	M 30 x 2	20			13,0	36	SR-DKOS-90°-20-DN 16
19	3/4"	M 36 x 2	25			15,5	46	SR-DKOS-90°-25-DN 19
25	1"	M 42 x 2	30			21,5	50	SR-DKOS-90°-25-DN 21

**Hinweise zur Montage:**  
 Das Schlauchnippel-Gewinde unbedingt vor der Montage  
 dick einölen oder einfetten.  
 (Schmierstoffe Seite 12.4)

**Notes to the assembly:**  
 It is very important to lubricate the insert thread before  
 screwing into the ferrule.  
 (lubricants page 12.4)

CEL - 24°-Konus-Nippel  
CES - 24°-Konus-Nippel

CEL - 24°-cone nipples  
CES - 24°-cone nipples



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
				A	C	SW	
06	1/4"	M 12 x 1,5	6	27,9	4,0	12	SR-CEL-06-DN 06
06	1/4"	M 14 x 1,5	8	27,9	4,0	14	SR-CEL-08-DN 06
08	5/16"	M 16 x 1,5	10	29,7	6,0	17	SR-CEL-10-DN 08
10	3/8"	M 18 x 1,5	12	30,0	7,5	19	SR-CEL-12-DN 10
12	1/2"	M 22 x 1,5	15	32,0	10,0	22	SR-CEL-15-DN 12
16	5/8"	M 26 x 1,5	18	35,1	13,0	27	SR-CEL-18-DN 16
19	3/4"	M 30 x 2	22	38,4	15,5	30	SR-CEL-22-DN 19
25	1"	M 36 x 2	28	43,2	21,5	36	SR-CEL-28-DN 25
06	1/4"	M 14 x 1,5	6	27,9	4,0	14	SR-CES-06-DN 06
06	1/4"	M 16 x 1,5	8	28,5	4,0	17	SR-CES-08-DN 06
06	1/4"	M 18 x 1,5	10	28,5	4,0	19	SR-CES-10-DN 06
08	5/16"	M 20 x 1,5	12	31,4	6,0	22	SR-CES-12-DN 08
10	3/8"	M 24 x 1,5	14	33,6	7,5	22	SR-CES-14-DN 10
12	1/2"	M 24 x 1,5	16	35,2	10,0	24	SR-CES-16-DN 12
16	5/8"	M 30 x 2	20	40,4	13,0	30	SR-CES-20-DN 16
19	3/4"	M 36 x 2	25	43,9	15,5	36	SR-CES-25-DN 19
25	1"	M 42 x 2	30	54,9	21,5	46	SR-CES-30-DN 25

**Hinweise zur Montage:**

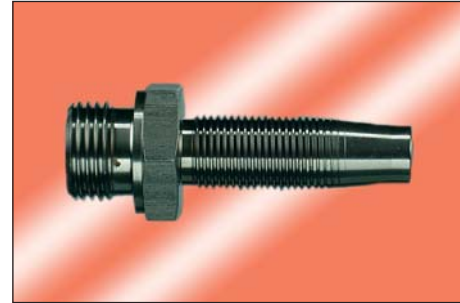
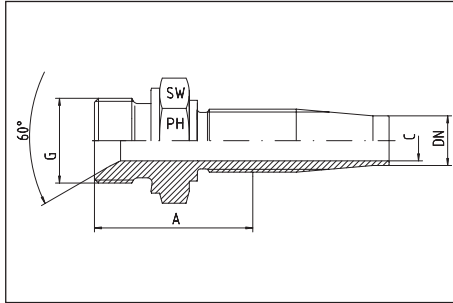
Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
(lubricants page 12.4)

AGR - 60°-Konus Außengewinde-Nippel

BSP - 60°-cone male nipples



Schlauch Hose DN	DN Bore in.	Gewinde Thread G = BSP	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	1/4"-19	29,5	4,0	19	SR-AGR 1/4"-DN 06
08	5/16"	3/8"-19	33,4	5,5	22	SR-AGR 3/8"-DN 08
10	3/8"	3/8"-19	33,4	7,5	22	SR-AGR 3/8"-DN 10
10	3/8"	1/2"-14	38,4	7,5	27	SR-AGR 1/2"-DN 10
12	1/2"	1/2"-14	38,6	10,0	27	SR-AGR 1/2"-DN 12
16	5/8"	3/4"-14	44,8	13,0	32	SR-AGR 3/4"-DN 16
19	3/4"	3/4"-14	44,8	15,5	32	SR-AGR 3/4"-DN 19
19	3/4"	1"-11	45,8	15,5	41	SR-AGR 1"-DN 19
25	1"	1"-11	51,5	21,5	41	SR-AGR 1"-DN 25

**Hinweise zur Montage:**

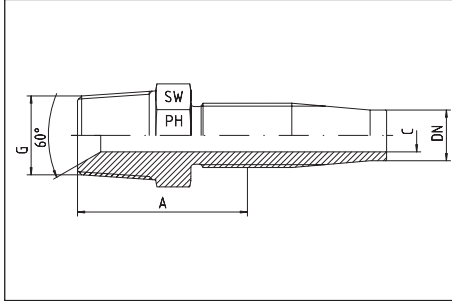
Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
(lubricants page 12.4)

AGR-k = kegeliges Rohraußengewinde  
 AGN = NPT-Außengewinde

AGR-k = BSP - male - taper  
 AGN = NPT - male



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	1/4"-19 keg	32,5	4,0	14	SR-AGRk 1/4"-DN 06
08	5/16"	3/8"-19 keg	36,1	5,5	19	SR-AGRk 3/8"-DN 08
10	3/8"	3/8"-19 keg	36,1	7,5	19	SR-AGRk 3/8"-DN 10
10	3/8"	1/2"-14 keg	41,2	7,5	22	SR-AGRk 1/2"-DN 10
12	1/2"	1/2"-14 keg	41,7	10,0	22	SR-AGRk 1/2"-DN 12
16	5/8"	3/4"-14 keg	45,0	13,0	27	SR-AGRk 3/4"-DN 16
19	3/4"	3/4"-14 keg	46,2	15,5	27	SR-AGRk 3/4"-DN 19
25	1"	1"-11 keg	57,2	21,5	36	SR-AGRk 1"-DN 25
06	1/4"	1/4"-18 NPT	30,2	4,0	14	SR-AGN 1/4"-DN 06
08	5/16"	3/8"-18 NPT	33,3	5,5	19	SR-AGN 3/8"-DN 08
10	3/8"	3/8"-18 NPT	33,3	7,5	19	SR-AGN 3/8"-DN 10
10	3/8"	1/2"-14 NPT	38,6	7,5	22	SR-AGN 1/2"-DN 10
12	1/2"	1/2"-14 NPT	39,9	10,0	22	SR-AGN 1/2"-DN 12
16	5/8"	3/4"-14 NPT	43,9	13,0	27	SR-AGN 3/4"-DN 16
19	3/4"	3/4"-14 NPT	43,2	15,5	27	SR-AGN 3/4"-DN 19
25	1"	1"-11,5 NPT	51,1	21,5	36	SR-AGN 1"-DN 25

**Hinweise zur Montage:**

Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
 (Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
 (lubricants page 12.4)

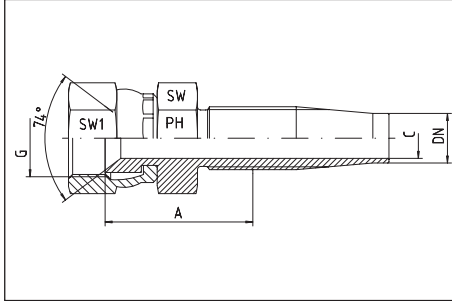
# JIC - 37° - SCHRAUBNIPPEL



# JIC - 37° - REUSABLE FITTINGS

mit Crimpmutter

with crimp-nut



Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	C	SW	SW1	
06	1/4"	7/16"-20					SR-DKJ 7/16"-DN 06
06	1/4"	1/2"-20					SR-DKJ 1/2"-DN 06
06	1/4"	9/16"-18	26,0	4,0	19	19	SR-DKJ 9/16"-DN 06
08	5/16"	1/2"-20					SR-DKJ 1/2"-DN 08
08	5/16"	9/16"-18					SR-DKJ 9/16"-DN 08
10	3/8"	9/16"-18					SR-DKJ 9/16"-DN 10
10	3/8"	3/4"-16	32,0	7,5	24	24	SR-DKJ 3/4"-DN 10
10	3/8"	7/8"-14					SR-DKJ 7/8"-DN 10
12	1/2"	3/4"-16	36,0	10,0	24	24	SR-DKJ 3/4"-DN 12
12	1/2"	7/8"-14	32,0	10,0	27	27	SR-DKJ 7/8"-DN 12
12	1/2"	1 1/16"-12					SR-DKJ 1 1/16"-DN 12
16	5/8"	7/8"-14					SR-DKJ 7/8"-DN 16
16	5/8"	1 1/16"-12	33,5	13,0	32	32	SR-DKJ 1 1/16"-DN 16
19	3/4"	1 1/16"-12					SR-DKJ 1 1/16"-DN 19
19	3/4"	1 5/16"-12	40,0	16,0	41	41	SR-DKJ 1 5/16"-DN 19
25	1"	1 5/16"-12	40,0	21,5	41	41	SR-DKJ 1 5/16"-DN 25

**Hinweise zur Montage:**

Das Schlauchnippel-Gewinde unbedingt vor der Montage dick einölen oder einfetten.  
(Schmierstoffe Seite 12.4)

**Notes to the assembly:**

It is very important to lubricate the insert thread before screwing into the ferrule.  
(lubricants page 12.4)