

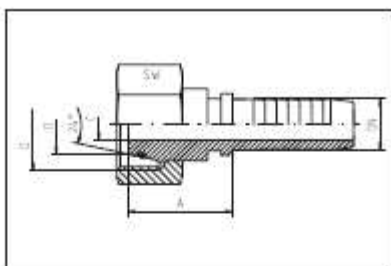
SPIS TREŚCI

DKOL - Końcówka prosta, gwint metryczny wewnętrzny, stożek 24° z uszczelnieniem typu O-ring	2
DKOS- Końcówka prosta, gwint metryczny wewnętrzny, stożek 24° z uszczelnieniem typu O-ring	3
DKR - Końcówka prosta, gwint wewnętrzny BSP, stożek 60°	5
DRF - Końcówka prosta, gwint wewnętrzny BSP, na płasko	6
AGR - Końcówka prosta, gwint zewnętrzny BSP, pod gniazdo 60°	7
AGF - Końcówka prosta, gwint zewnętrzny BSP, na płasko	8
AGN - Końcówka prosta, gwint zewnętrzny NPTF, stożek 60°	9
DKJ - Końcówka prosta, gwint wewnętrzny JIC UNF, stożek 74°	10
AGJ - Końcówka prosta, gwint zewnętrzny JIC UNF, stożek 74°	11
BEL/BES – Końcówka rurowa prosta pod pierścień zacinający	12
Końcówka oczkowa	13
SFL/SFS Końcówka prosta kołnierzysta SAE 3000PSI-6000PSI	14
Złączka węża	15

W ofercie mamy, również inne okucia !!!

DKOL - Końcówka prosta, gwint metryczny wewnętrzny, stożek 24° z uszczelnieniem typu O-ringFür Gegenanschluss mit 24°-Konus
und Schneidringverschraubungen DIN 2353 / DIN EN ISO
8434-1

Leichte Reihe = DKOL - gerade



O-Ring = NBR

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

Light series = DKOL - straight



O-ring = NBR

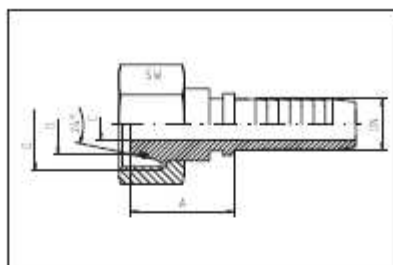
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
				A	C	SW	
06	1/4"	M 12 x 1,5	6	21,0	3,7	14	DKOL-06-DN 06
06	1/4"	M 14 x 1,5	8	25,0	4,0	17	DKOL-08-DN 06
08	5/16"	M 14 x 1,5	8	22,0	5,5	17	DKOL-08-DN 08
10	3/8"	M 14 x 1,5	8	29,0	4,5	17	DKOL-08-DN 10
06	1/4"	M 16 x 1,5	10	27,0	4,0	19	DKOL-10-DN 06
08	5/16"	M 16 x 1,5	10	26,0	5,5	19	DKOL-10-DN 08
10	3/8"	M 16 x 1,5	10	26,0	7,0	19	DKOL-10-DN 10
06	1/4"	M 18 x 1,5	12	28,0	4,0	22	DKOL-12-DN 06
08	5/16"	M 18 x 1,5	12	28,0	5,5	22	DKOL-12-DN 08
10	3/8"	M 18 x 1,5	12	26,0	7,0	22	DKOL-12-DN 10
12	1/2"	M 18 x 1,5	12	26,0	8,0	22	DKOL-12-DN 12
06	1/4"	M 22 x 1,5	15		4,0	27	DKOL-15-DN 06
08	5/16"	M 22 x 1,5	15		5,5	27	DKOL-15-DN 08
10	3/8"	M 22 x 1,5	15	26,0	7,0	27	DKOL-15-DN 10
12	1/2"	M 22 x 1,5	15	27,0	9,5	27	DKOL-15-DN 12
10	3/8"	M 26 x 1,5	18	24,0	7,0	32	DKOL-18-DN 10
12	1/2"	M 26 x 1,5	18	28,0	9,5	32	DKOL-18-DN 12
16	5/8"	M 26 x 1,5	18	29,5	12,5	32	DKOL-18-DN 16
19	3/4"	M 26 x 1,5	18	32,0	12,0	32	DKOL-18-DN 19
12	1/2"	M 30 x 2	22		9,5	36	DKOL-22-DN 12
16	5/8"	M 30 x 2	22	31,0	12,5	36	DKOL-22-DN 16
19	3/4"	M 30 x 2	22	33,0	14,5	36	DKOL-22-DN 19
16	5/8"	M 36 x 2	28		12,5	41	DKOL-28-DN 16
19	3/4"	M 36 x 2	28	34,5	14,5	41	DKOL-28-DN 19
25	1"	M 36 x 2	28	34,5	20,0	41	DKOL-28-DN 25
25	1"	M 45 x 2	35		20,0	50	DKOL-35-DN 25
31	1 1/4"	M 45 x 2	35	37,0	25,5	50	DKOL-35-DN 31
31	1 1/4"	M 52 x 2	42		25,5	60	DKOL-42-DN 31
38	1 1/2"	M 52 x 2	42	37,0	31,5	60	DKOL-42-DN 38

W ofercie mamy, również końcówki kolanowe: 90°, 45°

DKOS- Końcówka prosta, gwint metryczny wewnętrzny, stożek 24° z uszczelnieniem typu O-ring

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

Schwere Reihe = DKOS - gerade



O-Ring = NBR

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

Heavy series = DKOS - straight



O-ring = NBR

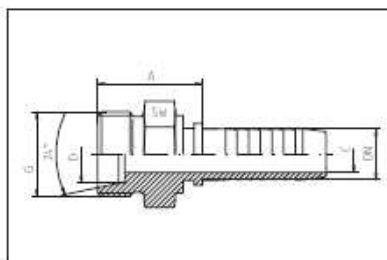
Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
				A	C	SW	
06	1/4"	M 14 x 1,5	6	21,0	3,7	17	DKOS-06-DN 06
06	1/4"	M 16 x 1,5	8	25,0	4,0	19	DKOS-08-DN 06
08	5/16"	M 16 x 1,5	8	22,0	5,5	19	DKOS-08-DN 08
10	3/8"	M 16 x 1,5	8	30,0	4,5	19	DKOS-08-DN 10
06	1/4"	M 18 x 1,5	10	27,0	4,0	22	DKOS-10-DN 06
08	5/16"	M 18 x 1,5	10	26,0	5,5	22	DKOS-10-DN 08
10	3/8"	M 18 x 1,5	10	26,0	7,0	22	DKOS-10-DN 10
06	1/4"	M 20 x 1,5	12	28,0	4,0	24	DKOS-12-DN 06
08	5/16"	M 20 x 1,5	12	28,0	5,5	24	DKOS-12-DN 08
10	3/8"	M 20 x 1,5	12	26,0	7,0	24	DKOS-12-DN 10
12	1/2"	M 20 x 1,5	12	26,0	8,0	24	DKOS-12-DN 12
08	5/16"	M 22 x 1,5	14		5,5	27	DKOS-14-DN 08
10	3/8"	M 22 x 1,5	14	27,0	7,0	27	DKOS-14-DN 10
06	1/4"	M 24 x 1,5	16	31,5	4,0	30	DKOS-16-DN 06
08	5/16"	M 24 x 1,5	16	31,5	5,5	30	DKOS-16-DN 08
10	3/8"	M 24 x 1,5	16	31,5	7,0	30	DKOS-16-DN 10
12	1/2"	M 24 x 1,5	16	31,5	9,5	30	DKOS-16-DN 12
16	5/8"	M 24 x 1,5	16	31,5	11,0	30	DKOS-16-DN 16
10	3/8"	M 30 x 2	20	37,0	7,0	36	DKOS-20-DN 10
12	1/2"	M 30 x 2	20	36,5	9,5	36	DKOS-20-DN 12
16	5/8"	M 30 x 2	20	37,5	12,5	36	DKOS-20-DN 16
19	3/4"	M 30 x 2	20	33,5	14,5	36	DKOS-20-DN 19
12	1/2"	M 36 x 2	25		9,5	46	DKOS-25-DN 12
16	5/8"	M 36 x 2	25	40,5	12,5	46	DKOS-25-DN 16
19	3/4"	M 36 x 2	25	41,0	14,5	46	DKOS-25-DN 19
25	1"	M 36 x 2	25	39,5	20,0	46	DKOS-25-DN 25
19	3/4"	M 42 x 2	30	44,0	14,5	50	DKOS-30-DN 19
25	1"	M 42 x 2	30	44,5	20,0	50	DKOS-30-DN 25
25	1"	M 52 x 2	38	50,5	20,0	60	DKOS-38-DN 25
31	1 1/4"	M 52 x 2	38	49,0	25,5	60	DKOS-38-DN 31
38	1 1/2"	M 68 x 2	50	49,0	31,5	80	DKOS-50-DN 38

W ofercie mamy, również końcówki kolanowe: 90°, 45°

CEL/CES - Końcówka prosta, gwint metryczny zewnętrzny, gniazdo 24°

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

leichte Reihe = CEL
 schwere Reihe = CES



for compression couplings DIN 2353 / DIN EN ISO 8434-1
 stud 24°-cone

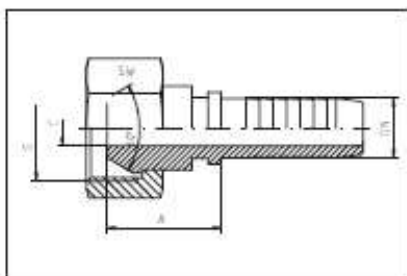
light series = CEL
 heavy series = CES



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
				A	C	SW	
06	1/4"	M 12 x 1,5	6	23,0	4,0	14	CEL 06-DN 06
06	1/4"	M 14 x 1,5	8	23,0	4,0	14	CEL 08-DN 06
06	1/4"	M 16 x 1,5	10	25,0	4,0	17	CEL 10-DN 06
08	5/16"	M 16 x 1,5	10	24,5	5,5	17	CEL 10-DN 08
10	3/8"	M 16 x 1,5	10	24,5	7,0	17	CEL 10-DN 10
06	1/4"	M 18 x 1,5	12	24,5	4,0	19	CEL 12-DN 06
08	5/16"	M 18 x 1,5	12	24,5	5,5	19	CEL 12-DN 08
10	3/8"	M 18 x 1,5	12	24,5	7,0	19	CEL 12-DN 10
12	1/2"	M 18 x 1,5	12	25,5	9,5	19	CEL 12-DN 12
10	3/8"	M 22 x 1,5	15	26,0	7,0	22	CEL 15-DN 10
12	1/2"	M 22 x 1,5	15	27,0	9,5	22	CEL 15-DN 12
12	1/2"	M 26 x 1,5	18	29,0	9,5	27	CEL 18-DN 12
16	5/8"	M 26 x 1,5	18	28,0	12,5	27	CEL 18-DN 16
16	5/8"	M 30 x 2	22	32,5	12,5	30	CEL 22-DN 16
19	3/4"	M 30 x 2	22	35,0	14,5	30	CEL 22-DN 19
25	1"	M 36 x 2	28	35,0	20,0	36	CEL 28-DN 25
31	1 1/4"	M 45 x 2	35	39,0	25,5	46	CEL 35-DN 31
38	1 1/2"	M 52 x 2	42	45,0	31,5	55	CEL 42-DN 38
06	1/4"	M 14 x 1,5	6	25,0	4,0	14	CES 06-DN 06
06	1/4"	M 16 x 1,5	8	25,5	4,0	17	CES 08-DN 06
06	1/4"	M 18 x 1,5	10	25,5	4,0	19	CES 10-DN 06
08	5/16"	M 18 x 1,5	10	25,5	5,5	19	CES 10-DN 08
10	3/8"	M 18 x 1,5	10	25,5	7,0	19	CES 10-DN 10
08	5/16"	M 20 x 1,5	12	27,5	5,5	22	CES 12-DN 08
10	3/8"	M 20 x 1,5	12	25,5	7,0	22	CES 12-DN 10
08	5/16"	M 22 x 1,5	14	27,5	5,5	22	CES 14-DN 08
10	3/8"	M 22 x 1,5	14	28,0	7,0	22	CES 14-DN 10
10	3/8"	M 24 x 1,5	16	28,0	7,0	24	CES 16-DN 10
12	1/2"	M 24 x 1,5	16	28,0	9,5	24	CES 16-DN 12
12	1/2"	M 30 x 2	20	33,0	9,5	30	CES 20-DN 12
16	5/8"	M 30 x 2	20	34,0	12,5	30	CES 20-DN 16
19	3/4"	M 30 x 2	20	37,0	14,5	30	CES 20-DN 19
19	3/4"	M 36 x 2	25	40,0	14,5	36	CES 25-DN 19
25	1"	M 36 x 2	25	40,0	20,0	36	CES 25-DN 25
25	1"	M 42 x 2	30	42,5	20,0	46	CES 30-DN 25
31	1 1/4"	M 52 x 2	38	45,0	25,5	55	CES 38-DN 31

DKR - Końcówka prosta, gwint wewnętrzny BSP, stożek 60°mit BSP Überwurfmutter
für Gegenanschluss mit 60°-Konus

DKR - gerade

with BSP union nut
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	SW	
06	1/4"	1/8"-28	15,5	4,0	14	DKR 1/8"-DN 06
06	1/4"	1/4"-19	21,0	4,0	17	DKR 1/4"-DN 06
08	5/16"	1/4"-19	20,0	5,0	19	DKR 1/4"-DN 08
10	3/8"	1/4"-19	20,0	5,0	19	DKR 1/4"-DN 10
06	1/4"	3/8"-19	20,0	4,0	19	DKR 3/8"-DN 06
08	5/16"	3/8"-19	22,0	5,5	19	DKR 3/8"-DN 08
10	3/8"	3/8"-19	20,5	7,0	19	DKR 3/8"-DN 10
12	1/2"	3/8"-19	24,0	9,5	19	DKR 3/8"-DN 12
06	1/4"	1/2"-14	24,0	4,0	27	DKR 1/2"-DN 06
08	5/16"	1/2"-14	21,5	5,5	27	DKR 1/2"-DN 08
10	3/8"	1/2"-14	21,5	7,0	27	DKR 1/2"-DN 10
12	1/2"	1/2"-14	23,5	9,5	27	DKR 1/2"-DN 12
16	5/8"	1/2"-14	21,0	11,5	27	DKR 1/2"-DN 16
19	3/4"	1/2"-14	23,0	11,5	27	DKR 1/2"-DN 19
12	1/2"	5/8"-14	23,0	9,5	27	DKR 5/8"-DN 12
16	5/8"	5/8"-14	22,0	12,5	27	DKR 5/8"-DN 16
12	1/2"	3/4"-14	24,0	9,5	32	DKR 3/4"-DN 12
16	5/8"	3/4"-14	25,0	12,5	32	DKR 3/4"-DN 16
19	3/4"	3/4"-14	26,5	14,5	32	DKR 3/4"-DN 19
25	1"	3/4"-14	25,0	16,5	32	DKR 3/4"-DN 25
19	3/4"	1"-11	27,0	14,5	41	DKR 1"-DN 19
25	1"	1"-11	28,0	20,0	41	DKR 1"-DN 25
19	3/4"	1 1/4"-11		14,5	50	DKR 1 1/4"-DN 19
25	1"	1 1/4"-11	32,5	20,0	50	DKR 1 1/4"-DN 25
31	1 1/4"	1 1/4"-11	31,0	25,5	50	DKR 1 1/4"-DN 31
31	1 1/4"	1 1/2"-11	46,0	25,5	55	DKR 1 1/2"-DN 31
38	1 1/2"	1 1/2"-11	46,0	31,5	55	DKR 1 1/2"-DN 38
38	1 1/2"	2"-11			70	DKR 2"-DN 38
51	2"	2"-11	35,5	43,0	70	DKR 2"-DN 51
60	2 1/2"	2 1/2"-11	44,0	51,0	85	DKR 2 1/2"-DN 60

W ofercie mamy, również końcówki kolanowe: 90°, 45°

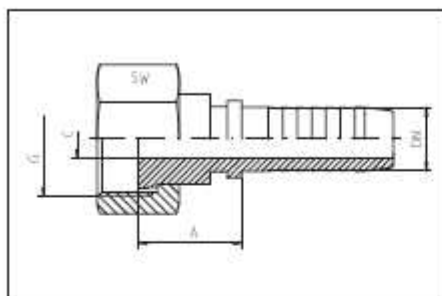
DRF - Końcówka prosta, gwint wewnętrzny BSP, na płasko

mit BSP Überwurfmutter

with BSP union nut

DRF - gerade

DRF - straight

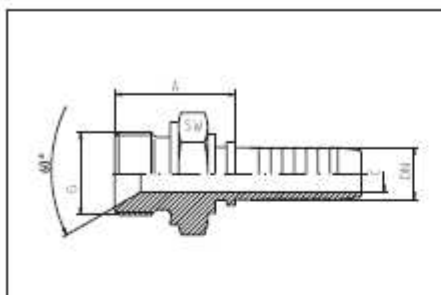


Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	1/8"-28	13,5	4,0	14	DRF 1/8"-DN 06
08	1/4"	1/4"-19	16,5	4,0	17	DRF 1/4"-DN 08
10	3/8"	1/4"-19	17,0	4,0	19	DRF 1/4"-DN 10
06	1/4"	3/8"-19	17,0	4,0	19	DRF 3/8"-DN 06
08	5/16"	3/8"-19	17,5	5,5	19	DRF 3/8"-DN 08
10	3/8"	3/8"-19	17,5	7,0	19	DRF 3/8"-DN 10
12	1/2"	3/8"-19	20,5	8,0	19	DRF 3/8"-DN 12
06	1/4"	1/2"-14	20,5	4,0	27	DRF 1/2"-DN 06
08	5/16"	1/2"-14	18,5	5,5	27	DRF 1/2"-DN 08
10	3/8"	1/2"-14	18,5	7,0	27	DRF 1/2"-DN 10
12	1/2"	1/2"-14	19,5	9,5	27	DRF 1/2"-DN 12
12	1/2"	5/8"-14	20,0	9,5	27	DRF 5/8"-DN 12
16	5/8"	5/8"-14	19,0	12,5	27	DRF 5/8"-DN 16
12	1/2"	3/4"-14	19,5	9,5	32	DRF 3/4"-DN 12
16	5/8"	3/4"-14	20,0	12,5	32	DRF 3/4"-DN 16
19	3/4"	3/4"-14	21,5	14,5	32	DRF 3/4"-DN 19
19	3/4"	1"-11	22,0	14,5	41	DRF 1"-DN 19
25	1"	1"-11	23,5	20,0	41	DRF 1"-DN 25
19	3/4"	1 1/4"-11		14,5	50	DRF 1 1/4"-DN 19
25	1"	1 1/4"-11	26,0	20,0	50	DRF 1 1/4"-DN 25
31	1 1/4"	1 1/4"-11	23,5	25,5	50	DRF 1 1/4"-DN 31
31	1 1/4"	1 1/2"-11	41,0	25,5	55	DRF 1 1/2"-DN 31
38	1 1/2"	1 1/2"-11	41,0	31,5	55	DRF 1 1/2"-DN 38
51	2"	2"-11	28,0	43,0	70	DRF 2"-DN 51
60	2 1/2"	2 1/2"-11				DRF 2 1/2"-DN 60

W ofercie mamy, również końcówki kolanowe: 90°, 45°

AGR - Końcówka prosta, gwint zewnętrzny BSP, pod gniazdo 60°mit 60°-Innenkonus
und angedrehter Dichtkante Form B

Gewinde: BSP - zylindrisch

with 60°-cone
and sealing shoulder form B

Thread: BSP - parallel

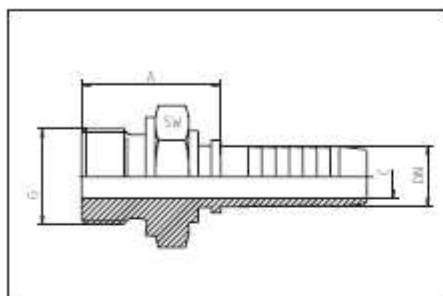


Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
08	1/4"	1/8"-28	23,5	4,0	14	AGR 1/8"-DN 08
06	1/4"	1/4"-19	25,5	4,0	19	AGR 1/4"-DN 08
08	5/16"	1/4"-19	28,0	5,5	19	AGR 1/4"-DN 08
10	3/8"	1/4"-19	28,0	6,0	19	AGR 1/4"-DN 10
06	1/4"	3/8"-19	30,5	4,0	19	AGR 3/8"-DN 08
08	5/16"	3/8"-19	26,5	5,5	22	AGR 3/8"-DN 08
10	3/8"	3/8"-19	30,0	7,0	22	AGR 3/8"-DN 10
12	1/2"	3/8"-19	30,5	7,0	22	AGR 3/8"-DN 12
08	1/4"	1/2"-14	34,5	4,0	27	AGR 1/2"-DN 08
08	5/16"	1/2"-14		5,5	27	AGR 1/2"-DN 08
10	3/8"	1/2"-14	32,0	7,0	27	AGR 1/2"-DN 10
12	1/2"	1/2"-14	31,0	9,5	27	AGR 1/2"-DN 12
16	5/8"	1/2"-14	32,0	12,5	27	AGR 1/2"-DN 16
19	3/4"	1/2"-14	37,5	14,5	27	AGR 1/2"-DN 19
16	5/8"	5/8"-14	32,5	12,5	30	AGR 5/8"-DN 16
12	1/2"	3/4"-14	34,5	9,5	32	AGR 3/4"-DN 12
16	5/8"	3/4"-14	35,0	12,5	32	AGR 3/4"-DN 16
19	3/4"	3/4"-14	38,0	14,5	32	AGR 3/4"-DN 19
25	1"	3/4"-14	38,0	19,5	38	AGR 3/4"-DN 25
19	3/4"	1"-11	41,5	14,5	41	AGR 1"-DN 19
25	1"	1"-11	42,0	20,0	41	AGR 1"-DN 25
25	1"	1 1/4"-11	45,0	20,0	50	AGR 1 1/4"-DN 25
31	1 1/4"	1 1/4"-11	45,0	25,5	50	AGR 1 1/4"-DN 31
31	1 1/4"	1 1/2"-11	45,0	25,5	55	AGR 1 1/2"-DN 31
38	1 1/2"	1 1/2"-11	48,0	31,5	55	AGR 1 1/2"-DN 38
51	2"	2"-11	50,0	41,0	70	AGR 2"-DN 51

AGF - Końcówka prosta, gwint zewnętrzny BSP, na płasko

flachdichtend
mit angedrehter Dichtkante Form B

Gewinde: BSP - zylindrisch



flatoeal
with sealing shoulder form B

Thread: BSP - parallel



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	1/8"-28	23,5	4,0	14	AGF 1/8"-DN 06
06	1/4"	1/4"-19	25,5	4,0	19	AGF 1/4"-DN 06
10	3/8"	1/4"-19	28,0	6,0	19	AGF 1/4"-DN 10
08	5/16"	3/8"-19	26,5	5,5	22	AGF 3/8"-DN 08
10	3/8"	3/8"-19	30,0	7,0	22	AGF 3/8"-DN 10
12	1/2"	3/8"-19	32,0	7,0	22	AGF 3/8"-DN 12
10	1/2"	1/2"-14	32,0	7,0	27	AGF 1/2"-DN 10
12	1/2"	1/2"-14	31,0	9,5	27	AGF 1/2"-DN 12
16	5/8"	5/8"-14		12,5		AGF 5/8"-DN 16
12	1/2"	3/4"-14	34,5	9,5	32	AGF 3/4"-DN 12
16	5/8"	3/4"-14	35,0	12,5	32	AGF 3/4"-DN 16
19	3/4"	3/4"-14	38,0	14,5	32	AGF 3/4"-DN 19
19	3/4"	1"-11	41,5	14,5	41	AGF 1"-DN 19
25	1"	1"-11	42,0	20,0	41	AGF 1"-DN 25
25	1"	1 1/4"-11	45,0	20,0	50	AGF 1 1/4"-DN 25
31	1 1/4"	1 1/4"-11	45,0	25,5	50	AGF 1 1/4"-DN 31
31	1 1/4"	1 1/2"-11	45,0	25,5	55	AGF 1 1/2"-DN 31
38	1 1/2"	1 1/2"-11	48,0	31,5	55	AGF 1 1/2"-DN 38
51	2"	2"-11	50,0	43,0	70	AGF 2"-DN 51

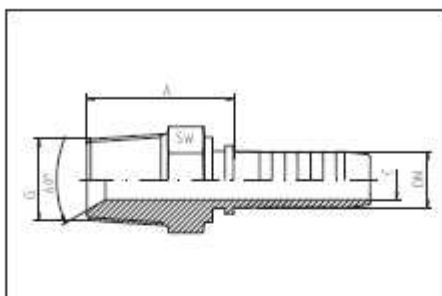
AGN - Końcówka prosta, gwint zewnętrzny NPTF, stożek 60°

AGR-k = kegeliges Rohraußengewinde

AGN = NPT-Außengewinde

AGR-k = BSP - male - taper

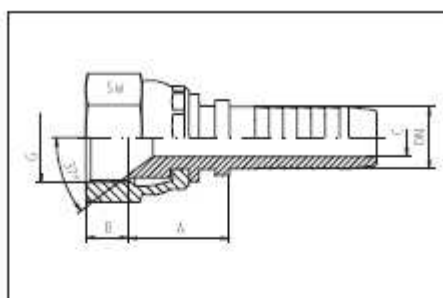
AGN = NPT - male



Schlauch Hose DN	DN Bore in.	Gewinde Thread G	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	SW	
06	1/4"	1/8"-27 NPT	23,5	4,0	14	AGN 1/8"-DN 06
06	1/4"	1/4"-18 NPT	28,0	4,0	14	AGN 1/4"-DN 06
08	5/16"	1/4"-18 NPT	29,5	5,5	14	AGN 1/4"-DN 08
10	3/8"	1/4"-18 NPT	29,0	7,0	17	AGN 1/4"-DN 10
06	1/4"	3/8"-18 NPT	29,0	4,0	19	AGN 3/8"-DN 06
08	5/16"	3/8"-18 NPT	28,5	5,5	19	AGN 3/8"-DN 08
10	3/8"	3/8"-18 NPT	29,5	7,0	19	AGN 3/8"-DN 10
12	1/2"	3/8"-18 NPT	31,5	9,5	19	AGN 3/8"-DN 12
10	3/8"	1/2"-14 NPT	33,5	7,0	22	AGN 1/2"-DN 10
12	1/2"	1/2"-14 NPT	34,0	9,5	22	AGN 1/2"-DN 12
16	5/8"	1/2"-14 NPT	35,5	12,5	24	AGN 1/2"-DN 16
19	3/4"	1/2"-14 NPT	40,0	14,5	27	AGN 1/2"-DN 19
12	1/2"	3/4"-14 NPT	35,5	9,5	27	AGN 3/4"-DN 12
16	5/8"	3/4"-14 NPT	36,5	12,5	27	AGN 3/4"-DN 16
19	3/4"	3/4"-14 NPT	38,5	14,5	27	AGN 3/4"-DN 19
25	1"	3/4"-14 NPT	40,0	15,0	32	AGN 3/4"-DN 25
19	3/4"	1"-11,5 NPT	43,5	14,5	36	AGN 1"-DN 19
25	1"	1"-11,5 NPT	46,5	20,0	36	AGN 1"-DN 25
25	1"	1 1/4"-11,5 NPT	46,0	20,0	46	AGN 1 1/4"-DN 25
31	1 1/4"	1 1/4"-11,5 NPT	48,0	25,5	46	AGN 1 1/4"-DN 31
31	1 1/4"	1 1/2"-11,5 NPT	44,0	25,5	50	AGN 1 1/2"-DN 31
38	1 1/2"	1 1/2"-11,5 NPT	54,5	31,5	50	AGN 1 1/2"-DN 38
51	2"	2"-11,5 NPT	56,0	43,0	65	AGN 2"-DN 51

DKJ - Końcówka prosta, gwint wewnętrzny JIC UNF, stożek 74°

mit Überwurfmutter



with nut

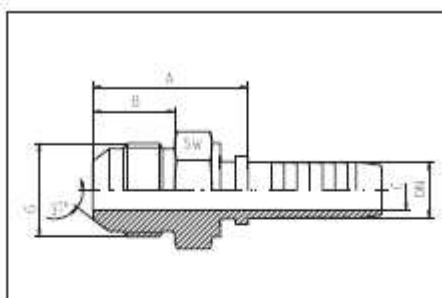


Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	ca. Maße approx. dimensions				Bestellzeichen Order-Code
A	B	C	SW				
08	1/4"	7/16"-20	16,2	7,5	4,0	17	DKJ 7/16"- DN 08
08	1/4"	1/2"-20	16,0	9,5	4,0	17	DKJ 1/2"- DN 08
08	5/16"	1/2"-20	19,0	8,5	5,5	17	DKJ 1/2"- DN 08
08	1/4"	9/16"-18	18,5	8,5	4,0	19	DKJ 9/16"- DN 08
08	5/16"	9/16"-18	18,5	10,0	5,5	19	DKJ 9/16"- DN 08
10	3/8"	9/16"-18	19,0	8,5	7,0	19	DKJ 9/16"- DN 10
12	1/2"	9/16"-18	18,0	8,5	7,5	19	DKJ 9/16"- DN 12
08	1/4"	3/4"-16	19,0	10,0	4,0	24	DKJ 3/4"- DN 08
08	5/16"	3/4"-16	19,0	10,0	5,5	24	DKJ 3/4"- DN 08
10	3/8"	3/4"-16	19,0	10,0	7,0	24	DKJ 3/4"- DN 10
12	1/2"	3/4"-16	20,0	10,0	9,5	24	DKJ 3/4"- DN 12
16	5/8"	3/4"-16	20,0	11,5	9,5	24	DKJ 3/4"- DN 16
19	3/4"	3/4"-16	23,0	11,0	10,0	24	DKJ 3/4"- DN 19
10	3/8"	7/8"-14	23,5	12,5	7,0	27	DKJ 7/8"- DN 10
12	1/2"	7/8"-14	20,0	11,5	9,5	27	DKJ 7/8"- DN 12
16	5/8"	7/8"-14	21,0	11,5	12,5	27	DKJ 7/8"- DN 16
19	3/4"	7/8"-14	23,0	12,5	12,5	27	DKJ 7/8"- DN 19
12	1/2"	1 1/16"-12	20,0	15,0	9,5	32	DKJ 1 1/16"- DN 12
16	5/8"	1 1/16"-12	22,0	14,0	12,5	32	DKJ 1 1/16"- DN 16
19	3/4"	1 1/16"-12	22,0	15,0	14,5	32	DKJ 1 1/16"- DN 19
25	1"	1 1/16"-12	23,0	14,5	20,0	32	DKJ 1 1/16"- DN 25
16	5/8"	1 5/16"-12	26,5	14,5	12,5	41	DKJ 1 5/16"- DN 16
19	3/4"	1 5/16"-12	25,5	14,0	14,5	41	DKJ 1 5/16"- DN 19
25	1"	1 5/16"-12	28,0	14,0	20,0	41	DKJ 1 5/16"- DN 25
25	1"	1 5/8"-12	32,5	15,5	20,0	50	DKJ 1 5/8"- DN 25
31	1 1/4"	1 5/8"-12	27,5	15,5	25,5	50	DKJ 1 5/8"- DN 31
31	1 1/4"	1 7/8"-12	31,5	20,0	25,5	55	DKJ 1 7/8"- DN 31
38	1 1/2"	1 7/8"-12	38,5	18,5	31,5	55	DKJ 1 7/8"- DN 38
38	1 1/2"	2 1/2"-12			31,5	70	DKJ 2 1/2"- DN 38
51	2"	2 1/2"-12	45,5	25,0	43,0	70	DKJ 2 1/2"- DN 51

W ofercie mamy, również końcówki kolanowe: 90°, 45°

AGJ - Końcówka prosta, gwint zewnętrzny JIC UNF, stożek 74°

Außengewinde

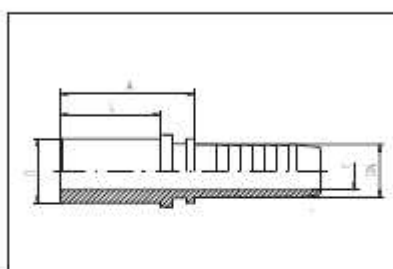


Schlauch Hose DN	DN Bore in.	Gewinde Thread G = UNF/UN	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			A	B	C	SW	
06	1/4"	7/16"-20	27,5	14,0	4,0	14	AGJ 7/16"-DN 06
08	1/4"	1/2"-20	27,5	14,0	4,0	17	AGJ 1/2"-DN 08
08	5/16"	1/2"-20	27,5	14,0	5,5	17	AGJ 1/2"-DN 08
08	1/4"	9/16"-18	29,5	14,1	4,0	17	AGJ 9/16"-DN 08
08	5/16"	9/16"-18	29,5	14,1	5,5	17	AGJ 9/16"-DN 08
10	3/8"	9/16"-18	29,5	14,1	7,0	17	AGJ 9/16"-DN 10
10	3/8"	3/4"-16	33,0	16,7	7,0	22	AGJ 3/4"-DN 10
12	1/2"	3/4"-16	31,0	16,7	9,5	22	AGJ 3/4"-DN 12
10	3/8"	7/8"-14	38,0	19,3	7,0	24	AGJ 7/8"-DN 10
12	1/2"	7/8"-14	38,5	19,3	9,5	24	AGJ 7/8"-DN 12
16	5/8"	7/8"-14	37,0	19,3	12,5	24	AGJ 7/8"-DN 16
12	1/2"	1 1/16"-12	38,5	22,0	9,5	27	AGJ 1 1/16"-DN 12
16	5/8"	1 1/16"-12	40,0	22,0	12,5	27	AGJ 1 1/16"-DN 16
19	3/4"	1 1/16"-12	43,0	22,0	14,5	27	AGJ 1 1/16"-DN 19
19	3/4"	1 5/16"-12	44,0	23,1	14,5	36	AGJ 1 5/16"-DN 19
25	1"	1 5/16"-12	44,0	23,1	20,0	36	AGJ 1 5/16"-DN 25
25	1"	1 5/8"-12	50,0	24,4	20,0	46	AGJ 1 5/8"-DN 25
31	1 1/4"	1 5/8"-12	48,0	24,4	25,5	46	AGJ 1 5/8"-DN 31
31	1 1/4"	1 7/8"-12	51,0	27,5	25,5	50	AGJ 1 7/8"-DN 31
38	1 1/2"	1 7/8"-12	53,5	27,5	31,5	50	AGJ 1 7/8"-DN 38
38	1 1/2"	2 1/2"-12		33,9	31,5	65	AGJ 2 1/2"-DN 38
51	2"	2 1/2"-12	63,0	33,9	43,0	65	AGJ 2 1/2"-DN 51

BEL/BES – Końcówka rurowa prosta pod pierścień zacinający

leichte Reihe = BEL - gerade
 schwere Reihe = BES - gerade

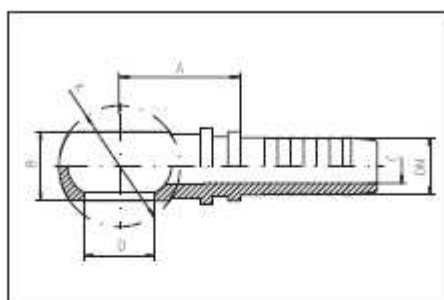
light series = BEL - straight
 heavy series = BES - straight



Schlauch Hose DN	DN Bore in.	Rohr A.D. Tube O.D. D	ca. Maße approx. dimensions			Bestellzeichen Order-Code
			A	C	L	
06	1/4"	6	28,5	4,0	20,0	BEL 06-DN 06
06	1/4"	8	31,0	4,0	22,0	BEL 08-DN 06
08	5/16"	8	31,0	5,0	23,0	BEL 08-DN 08
08	5/16"	10	31,5	5,5	23,0	BEL 10-DN 08
10	3/8"	10	34,0	7,0	25,0	BEL 10-DN 10
10	3/8"	12	34,0	7,0	25,0	BEL 12-DN 10
12	1/2"	12	34,0	9,0	25,0	BEL 12-DN 12
10	3/8"	15	36,5	7,0	28,0	BEL 15-DN 10
12	1/2"	15	33,0	9,5	25,0	BEL 15-DN 12
12	1/2"	18	32,0	9,5	27,0	BEL 18-DN 12
16	5/8"	18	35,5	12,5	27,0	BEL 18-DN 16
16	5/8"	22	36,5	12,5	27,0	BEL 22-DN 16
19	3/4"	22	38,0	14,5	27,0	BEL 22-DN 19
25	1"	28	41,5	20,0	30,0	BEL 28-DN 25
31	1 1/4"	35	47,0	25,5	36,0	BEL 35-DN 31
38	1 1/2"	42	47,0	31,5	36,0	BEL 42-DN 38
06	1/4"	6	28,5	4,0	20,0	BES 06-DN 06
06	1/4"	8	31,0	4,0	22,0	BES 08-DN 06
08	5/16"	8	31,0	5,0	23,0	BES 08-DN 08
06	1/4"	10	33,5	4,0	24,0	BES 10-DN 06
08	5/16"	10	31,5	5,5	23,0	BES 10-DN 08
10	3/8"	10	34,0	7,0	25,0	BES 10-DN 10
06	1/4"	12	35,5	4,0	26,0	BES 12-DN 06
08	5/16"	12	35,5	5,5	26,0	BES 12-DN 08
10	3/8"	12	34,0	7,0	25,0	BES 12-DN 10
12	1/2"	12	34,0	9,0	25,0	BES 12-DN 12
10	3/8"	14	35,5	7,0	28,0	BES 14-DN 10
12	1/2"	16	38,5	9,5	30,0	BES 16-DN 12
12	1/2"	20	42,0	9,5	36,0	BES 20-DN 12
16	5/8"	20	45,0	12,5	36,0	BES 20-DN 16
19	3/4"	20	43,0	14,5	31,0	BES 20-DN 19
19	3/4"	25	51,0	14,5	40,0	BES 25-DN 19
25	1"	25	46,0	18,0	34,5	BES 25-DN 25
25	1"	30	56,0	20,0	44,0	BES 30-DN 25
31	1 1/4"	38	62,0	25,5	50,0	BES 38-DN 31

Końcówka oczkowa

metrisch + zöllig



metric + BSP



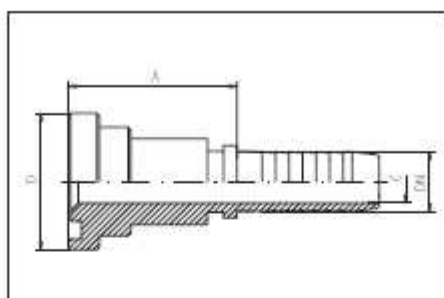
Schlauch Hose DN	DN Bore in.	für Hohlchraube for bold	ca. Maße approx. dimensions				Bestellzeichen Order-Code
			D	A	B	C	
06	1/4"	M 10 x 1 + G 1/8"	10,1	33,0	10	4,0	RGN 10-DN 06
06	1/4"	M 12 x 1,5	12,1	36,0	12	4,0	RGN 12-DN 06
06	1/4"	M 14 x 1,5	14,1	27,5	14	4,0	RGN 14-DN 06
06	1/4"	G 1/4"	13,3	27,5	14	4,0	RGN 1/4"-DN 06
08	5/16"	M 10 x 1 + G 1/8"	10,1	33,0	10	5,5	RGN 10-DN 08
08	5/16"	M 12 x 1,5	12,1	36,0	12	5,5	RGN 12-DN 08
08	5/16"	M 14 x 1,5	14,1	27,5	14	5,5	RGN 14-DN 08
08	5/16"	M 16 x 1,5 + G 3/8"	16,1	35,5	16	5,5	RGN 16-DN 08
10	3/8"	M 14 x 1,5	14,1	37,5	14	7,0	RGN 14-DN 10
10	3/8"	M 16 x 1,5 + G 3/8"	16,1	35,5	16	7,0	RGN 16-DN 10
10	3/8"	M 18 x 1,5	18,1	40,5	20	7,0	RGN 18-DN 10
10	3/8"	G 1/2"	21,2	45,5	22	7,0	RGN 1/2"-DN 10
12	1/2"	M 16 x 1,5 + G 3/8"	16,1	36,0	16	9,5	RGN 16-DN 12
12	1/2"	M 18 x 1,5	18,1	38,0	20	9,5	RGN 18-DN 12
12	1/2"	M 22 x 1,5	22,1		25	9,5	RGN 22-DN 12
16	5/8"	M 22 x 1,5	22,1		25	12,5	RGN 22-DN 16
19	3/4"	M 26 x 1,5 + G 3/4"	26,1		30	14,5	RGN 26-DN 19

SFL/SFS Końcówka prosta kołnierzowa SAE 3000PSI-6000PSI

SAE J 518 / ISO 6162

SFL 3 = 3000 PSI gerade

SFS 6 = 6000 PSI gerade



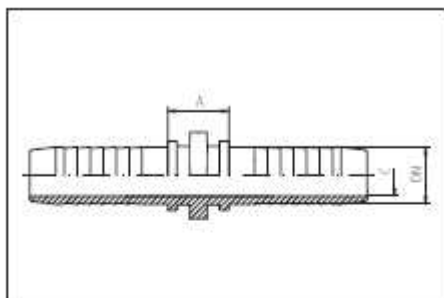
SAE J 518 / ISO 6162

SFL 3 = 3000 PSI straight

SFS 6 = 6000 PSI straight



Schlauch Hose DN	DN Bore in.	Flanschgröße Flange dimensions		ca. Maße approx. dimensions			Bestellzeichen Order-Code
		D	in.	A		C	
12	1/2"	30,2	1/2"	37,5		9,5	SFL3-1/2"-DN 12
12	1/2"	38,1	3/4"	40,0		9,5	SFL3-3/4"-DN 12
16	5/8"	30,2	1/2"	39,0		12,5	SFL3-1/2"-DN 16
16	5/8"	38,1	3/4"	46,5		12,5	SFL3-3/4"-DN 16
19	3/4"	38,1	3/4"	46,5		14,5	SFL3-3/4"-DN 19
19	3/4"	44,5	1"	46,5		14,5	SFL3-1"-DN 19
25	1"	44,5	1"	38,0		20,0	SFL3-1"-DN 25
25	1"	50,8	1 1/4"	49,0		20,0	SFL3-1 1/4"-DN 25
31	1 1/4"	50,8	1 1/4"	54,0		25,5	SFL3-1 1/4"-DN 31
31	1 1/4"	60,3	1 1/2"	50,0		25,5	SFL3-1 1/2"-DN 31
38	1 1/2"	60,3	1 1/2"	60,0		31,5	SFL3-1 1/2"-DN 38
38	1 1/2"	71,4	2"	62,0		31,5	SFL3-2"-DN 38
51	2"	71,4	2"	48,0		43,0	SFL3-2"-DN 51
60	2 1/2"	84,1	2 1/2"	68,0		51,0	SFL3-2 1/2"-DN 60
76	3"	101,5	3"	87,0		68,5	SFL3-3"-DN 76
80		101,5	3"	71,0		73,0	SFL3-3"-DN 80
12	1/2"	31,7	1/2"	39,0		9,5	SFS6-1/2"-DN 12
12	1/2"	41,3	3/4"	40,0		9,5	SFS6-3/4"-DN 12
16	5/8"	31,7	1/2"	40,0		12,5	SFS6-1/2"-DN 16
16	5/8"	41,3	3/4"	41,0		12,5	SFS6-3/4"-DN 16
19	3/4"	41,3	3/4"	48,0		14,5	SFS6-3/4"-DN 19
19	3/4"	47,6	1"	65,5		14,5	SFS6-1"-DN 19
25	1"	47,6	1"	68,0		20,0	SFS6-1"-DN 25
25	1"	54,0	1 1/4"	50,5		20,0	SFS6-1 1/4"-DN 25
31	1 1/4"	54,0	1 1/4"	70,0		25,5	SFS6-1 1/4"-DN 31
31	1 1/4"	63,5	1 1/2"	58,0		25,5	SFS6-1 1/2"-DN 31
38	1 1/2"	63,5	1 1/2"	68,0		31,5	SFS6-1 1/2"-DN 38
38	1 1/2"	79,4	2"	76,0		31,5	SFS6-2"-DN 38
51	2"	79,4	2"	86,0		43,0	SFS6-2"-DN 51

Złączka węży

Schlauch Hose DN	DN Bore in.	ca. Maße approx. dimensions			Bestellzeichen Order-Code
		A		C	
06	1/4"	23,0		4,0	DSN-DN 06
08	5/16"	23,0		5,5	DSN-DN 08
10	3/8"	19,0		7,0	DSN-DN 10
12	1/2"	23,0		9,5	DSN-DN 12
16	5/8"	25,5		12,5	DSN-DN 16
19	3/4"	31,5		14,5	DSN-DN 19
25	1"	32,5		20,0	DSN-DN 25
31	1 1/4"	39,0		25,5	DSN-DN 31
38	1 1/2"	41,0		32,0	DSN-DN 38
51	2"	41,0		43,0	DSN-DN 51