

Pressmasstabelle für MC20e/MC21e
Table de sertissage pour MC20e/MC21e

Pressarmatur Typ:
 Raccord à sertir type:
 G/GA/GC/GE/GF/GX/GS

Satz Nr.
 Jeu nr.

9/12/14/17/20
 D21/D22/24/28
 32/44/47

Schlauch
 Tuyau

Dimension



MegaSys -Kompakt Hochdruckschläuche stahlarmiert / Tuyau haute pression compact avec tresse acier

Schlauch Tuyau	Dimension									
1SC	1/4" - DN6	04M3K /-MTF	225bar-11l/min	04G..	17.55	<->	18.05	D21	1.00	
				04GA..	15.30	<->	15.50	14	1.40	
>1SC		04M4K	280bar-11l/min	04G..	17.90	<->	18.40	D21	1.35	
				04GA..	16.90	<->	17.10	17	0.00	
2SC		04M5K /-MTF	350bar-11l/min	04G..	17.90	<->	18.40	D21	1.35	
				04GA..	16.90	<->	17.10	17	0.00	
>2SC		04M6K	420bar-11l/min	04G..	18.55	<->	19.05	D21	2.00	
				04GE..	16.90	<->	17.10	17	0.00	
				04GI..	17.50	<->	17.70	17	0.60	
					04GX..	17.30	<->	17.50	17	0.40
1SC	5/16" - DN8	05M3K /-MTF	225bar-18l/min	05G..	19.80	<->	20.30	D22	0.25	
				05GA..	18.60	<->	18.80	17	1.70	
>1SC		05M4K /-MTF	280bar-18l/min	05G..	19.95	<->	20.45	D22	0.40	
				05GA..	18.20	<->	18.40	17	1.30	
2SC		05M5K /-MTF	350bar-18l/min	05G..	19.95	<->	20.45	D22	0.40	
				05GA..	18.60	<->	18.80	17	1.70	
					05GX..	17.70	<->	17.90	17	0.80
>1SC		3/8" - DN10	06M3K /-MTF	225bar-27l/min	06G..	20.30	<->	20.80	D22	0.75
					06GA..	20.30	<->	20.50	20	0.40
R2-AT/C			06M4K	280bar-27l/min	06G..	21.60	<->	22.10	D22	2.05
	06GA..				20.40	<->	20.60	20	0.50	
>2SC	06M5K /-MTF		350bar-27l/min	06G..	21.55	<->	22.05	D22	2.00	
				06GA..	20.50	<->	20.70	20	0.60	
				06GX..	21.70	<->	21.90	20	1.80	
			06IA5600	385bar-27l/min	06G..	21.60	<->	22.10	D22	2.05
>1SC	1/2" - DN12		08M3K /-MTF	225bar-46l/min	08G..	25.15	<->	25.65	24	1.40
					08GA..	24.40	<->	24.60	24	0.50
>2SC		08M4K /-MTF	280bar-46l/min	08G..	25.80	<->	26.30	24	2.05	
				08GA..	24.70	<->	24.90	24	0.80	
				08GX..	24.90	<->	25.10	24	1.00	
>2SC		08M5K /-MTF	350bar-46l/min	08G..	26.15	<->	26.65	24	2.40	
				08GA..	26.00	<->	26.20	24	2.10	
1SN		5/8" - DN16	10G1 /-H	130bar-55l/min	10G..	28.55	<->	29.05	28	0.80
					10GA..	27.90	<->	28.10	28	0.00
>1SC			10M3K /-MTF	225bar-70l/min	10G..	29.45	<->	29.95	28	1.70
	10GA..				29.80	<->	30.00	28	1.90	
>2SC	10M4K /-MTF		280bar-70l/min	10G..	29.10	<->	29.60	28	1.35	
				10GA..	30.10	<->	30.30	28	2.20	
				10GX..	28.60	<->	28.80	28	0.70	
1SN	3/4" - DN20		12G1/-H	105bar-80l/min	12G..	34.05	<->	34.55	32	2.30
					12G..	35.15	<->	35.65	32	3.40
2SC			12M3K /-MTF	225bar-100l/min	12GA..	34.00	<->	34.20	32	2.10
		12G..			35.20	<->	35.70	32	3.45	
>2SC		12M4K /-MTF	280bar-100l/min	12GA..	34.10	<->	34.30	32	2.20	
				12GX..	32.60	<->	32.80	32	0.70	
1SN		1" - DN25	16G1 /-H	88bar-150l/min	16G..	44.45	<->	44.95	44	0.70
					16G..	45.45	<->	45.95	44	1.70
>2SC			16M3K /-MTF	225bar-160l/min	16GA..	41.30	<->	41.50	32	9.40
					16GX..	42.00	<->	42.20	32	10.10
	20G..				51.85	<->	52.35	47	5.10	
1SN	1-1/4"- DN32		20G1 /-H	64bar-250l/min	20GA..	49.30	<->	49.50	47	2.40
					20G..	53.75	<->	54.25	47	7.00
2SN			20G2	125bar-260l/min	20GA..	49.70	<->	49.90	47	2.80
					20G..					

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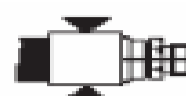
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Dimension



Megasprial - Hochdruckschläuche / Tuyau haute pression - DIN 4SP/SH - SAE100 R12/13/15

R	Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight
R15	3/8" - DN10	06EFG6K /-MTF	420bar-27l/min	06GS1F	24.65	<->	25.15	24	0.90
R12	1/2" - DN12	08EFG4K	280bar-46l/min	08GS1F	27.20	<->	27.70	24	3.45
R13		08EFG5K	350bar-46l/min						
4SP/R15		08EFG6K /-MTF	420bar-46l/min						
R12	5/8" - DN16	10EFG4K	280bar-70l/min	10GS1F	33.30	<->	33.80	32	1.55
4SP/R13		10EFG5K	350bar-70l/min						
R15		10EFG6K /-MTF	420bar-70l/min						
R12	3/4" - DN20	12EFG4K	280bar-100l/min	12GS1F	37.35	<->	37.85	32	5.60
4SP/R13		12EFG5K	350bar-100l/min						
4SH/R15		12EFG6K /-MTF	420bar-100l/min						
4SP/R12	1" - DN25	16EFG4K	280bar-180l/min	16GS1F	44.20	<->	44.70	44	0.45
R13		16EFG5K	350bar-180l/min						
>4SH/R15		16EFG6K /-MTF	420bar-180l/min						

Wasser-Hochdruckschläuche / Tuyau haute pression pour l'eau

HW	Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight
HW	5/16" - DN8	05HW-EF365	250bar-18l/min	05GF..	18.30	<->	18.50	17	1.40
"easyfarm 365+"	3/8" - DN10	06HW-EF365	275bar-27l/min	06GF..	19.90	<->	20.10	20	0.00
	1/2" - DN12	08HW-EF365	180bar-46l/min	08GA..	22.90	<->	23.10	20	3.00

GATES Clean Master - Wasser-Hochdruckschläuche / Tuyau haute pression pour l'eau

Wasser eau	Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight
	1/4" - DN6	04CM4000..	280bar-11l/min	04G..	17.80	<->	18.00	17	0.90
				04GA..	16.20	<->	16.40	14	2.30
	1/4" - DN6	04CM6000..	400bar-11l/min	04G..	18.70	<->	18.90	17	1.80
				04GA..	16.20	<->	16.40	14	2.30
	5/16" - DN8	05CM6000..	420bar-18l/min	05G..	20.40	<->	20.60	20	0.50
				05GA..	18.90	<->	19.10	17	2.00
3/8" - DN10	06CM6000..	420bar-27l/min	06G..	22.50	<->	22.70	20	2.60	
			06GA..	20.90	<->	21.10	20	1.00	
1/2" - DN12	08CM3000..	210bar-46l/min	08G..	25.00	<->	25.20	20	5.10	
			08GA..	23.70	<->	23.90	20	3.80	

GATES Multi Master Mega Flex Ansaug-, Rücklauf- und Mehrzweckschläuche / Tuyau d'aspiration, retour et usage multiple

R	Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight
R4	5/8" - DN16	IVG 2000-10	18bar-16l/min	10G..	31.80	<->	32.30	32	0.05
R4H	3/4" - DN20	12MULTIM	24bar-22l/min	12G..	36.90	<->	37.40	32	5.15
	1" - DN25	16MULTIM	21bar-40l/min	16G..	43.75	<->	44.25	44	0.00
	1-1/4" - DN32	20MULTIM	17bar-62l/min	20G..	50.75	<->	51.25	47	4.00

Megaflex Kompakt - M2T-MTF-Hochdruckschläuche 2-lagig stahlarmiert / Tuyau haute pression 2-tresse en acier

Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight	
>2SC(SN)	1/4" - DN6	04M2T /-MTF	420bar-11l/min	04G..	17.90	<->	18.40	D21	1.35
2SC(SN)	5/16" - DN8	05M2T /-MTF	380bar-18l/min	05G..	19.95	<->	20.45	D21	3.40
>2SC(SN)	3/8" - DN10	06M2T /-MTF	350bar-27l/min	06G..	21.60	<->	22.10	D22	2.05
>2SC(SN)	1/2" - DN12	08M2T /-MTF	300bar-46l/min	08G..	26.05	<->	26.55	24	2.30
>2SC(SN)	5/8" - DN16	10M2T /-MTF	260bar-70l/min	10G..	28.35	<->	28.85	28	0.60
2SC(SN)	3/4" - DN20	12M2T /-MTF	240bar-100l/min	12G..	34.55	<->	35.05	32	2.80
>2SC(SN)	1" - DN25	16M2T /-MTF	170bar-160l/min	16G..	43.20	<->	43.70	32	11.45

Megaflex Kompakt - Zwilling-Hochdruckschläuche 2-lagig stahl / Tuyau haute pression jumelée 2-tresse en acier

Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight	
>2SC(SN)	3/8" - DN10	06CM2TDL-XTF	330bar-27l/min	06G..	21.70	<->	22.00	D22	2.05
	1/2" - DN12	08CM2TDL-XTF	275bar-46l/min	08G..	26.15	<->	26.45	24	2.30

Megaflex LIGTH2 - Hochdruckschläuche 2-lagig stahlarmiert / Tuyau haute pression 2-tresses en acier

Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight	
>2SC(SN)	1/4" - DN6	04MXT /-XTP	420bar-11l/min	04G..	17.90	<->	18.40	D21	1.35
2SC(SN)	5/16" - DN8	05MXT /-XTP	390bar-18l/min	05G..	19.95	<->	20.45	D22	0.40
>2SC(SN)	3/8" - DN10	06MXT /-XTP	340bar-27l/min	06G..	20.95	<->	21.45	D22	1.40
>2SC(SN)	1/2" - DN12	08MXT /-XTP	280bar-46l/min	08G..	24.90	<->	25.40	24	1.15
>2SC(SN)	5/8" - DN16	10MXT /-XTP	260bar-70l/min	10G..	28.55	<->	29.05	28	0.80
2SC(SN)	3/4" - DN20	12MXT /-XTP	220bar-100l/min	12G..	34.05	<->	34.55	32	2.30
>2SC(SN)	1" - DN25	16MXT /-XTP	170bar-160l/min	16G..	43.55	<->	44.05	32	10.80

Megaflex HiTemp - Hochdruckschläuche 2-lagig stahlarmiert / Tuyau haute temp. à 2-tresses en acier (- 40°C - +150°C)

Dimension	Part No.	Pressure/Flow	Part No.	Weight	Length	Weight	Part No.	Weight	
2SC-HT	1/4" - DN6	04G2XH	420bar-11l/min	04G..	18.55	<->	19.05	D21	2.00
	3/8" - DN10	06G2XH	350bar-27l/min	06G..	22.35	<->	22.85	D22	2.80
	1/2" - DN12	08G2XH	290bar-46l/min	08G..	26.40	<->	26.90	24	2.65
	5/8" - DN16	10G2XH	250bar-70l/min	10G..	29.45	<->	29.95	28	1.70
	3/4" - DN20	12G2XH	215bar-100l/min	12G..	35.2	<->	35.7	32	3.45

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Schlauch
 Tuyau

Dimension



Forrer-ECOLine Kompakt - Hochdruckschläuche 2-lagig stahlarmiert / Tuyau haute pression 2-tresse en acier

2SC	1/4" - DN6	04F2	400bar-11l/min	04G..	18.90	<->	19.10	D21	2.20
				04GF..	16.10	<->	16.30	14	2.20
2SC	5/16" - DN8	05F2	350bar-18l/min	05G..	21.10	<->	21.30	D22	1.40
				05GF..	18.00	<->	18.20	17	1.10
					18.10	<->	18.30	D21	1.40
2SC	3/8" - DN10	06F2	330bar-27l/min	06G..	22.10	<->	22.30	D22	2.40
				06GF..	20.00	<->	20.20	20	0.10
					20.40	<->	20.60	D22	0.70
2SC	1/2" - DN12	08F2	275bar-46l/min	08G..	26.50	<->	26.70	24	2.60
				08GF..	23.90	<->	24.10	24	0.00
2SC	5/8" - DN16	10F2	250bar-70l/min	10G..	29.30	<->	29.50	28	1.40
				10GF..	27.3	<->	27.50	24	3.40

GATES Hochflexible Pilot- & Steuerdruckschläuche stahlarmiert / Tuyau pour pression de pilotage et de commande, tresse en acier

pil	3/16" - DN5	P1T03	120bar-5L/min	03GC..	11.30	<->	11.50	9	2.40
					03GK..	11.40	<->	11.60	9
	1/4" - DN6	P1T04	120bar-11L/min	04GC..	14.00	<->	14.20	14	0.10
				04GK..	13.60	<->	13.80	12	1.70
	5/16" - DN8	P1T05	120bar-18L/min	05GC..	16.50	<->	16.70	14	2.60
	3/8" - DN10	P1T06	120bar-27L/min	06GC..	17.7	<->	17.9	17	0.80

Minimess-Hochdruckschlauch / Tuyau haute pression Minimess

	1/8" - DN2	MS-HD630	630bar-2l/min	IN02	7.2	<->	7.4	x	x
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Kunststoff-Hochdruckschläuche N => Nylon / Tuyau haute pression en plastique avec 1-tresse Nylon

R7-N	3/16" - DN5	TFR7N03 - 0661	212bar-5l/min	03GC..	10.80	<->	11.00	9	1.90
		1/4" - DN6	TFR7N04 - 0662	200bar-11l/min	04G..	17.25	<->	17.75	D21
				04GC..	13.9	<->	14.1	14	0.00

Kunststoff-Hochdruckschläuche T =>stahlarmiert einlagig / Tuyau haute pression en plastique avec 1-tresse en acier

R7-T	3/16" - DN5	TFR7T03 - 0871	360bar-5l/min	03GD..	11.80	<->	12.00	9	2.90
		1/4" - DN6	TFR7T04 - 0872	310bar-11l/min	04G..	17.25	<->	17.75	D21
				04GC..	13.90	<->	14.10	14	0.00
	5/16" - DN8	TFR7T05 - 0873	250bar-18l/min	05G..	19.80	<->	20.30	D22	0.25
				05GB..	16.30	<->	16.50	14	2.40
				05GD..	17.80	<->	18.00	17	0.90
	3/8" - DN10	TFR7T06 - 0874	225bar-27l/min	06G..	20.75	<->	21.25	D22	1.20
				06GD..	18.70	<->	18.90	17	1.80
	1/2" - DN12	TFR7T08 - 0875	190bar-46l/min	08G..	24.60	<->	24.80	24	0.70
				08GC..	22.30	<->	22.50	20	2.40

Kunststoff-Hochdruckschläuche 10T =>stahlarmiert zweilagig / Tuyau haute pression 2-tresse en acier

R10	1/4" - DN6	TFR10T04 - 0852	400bar-11l/min	04G..	18.35	<->	18.85	D21	1.80
					04GA..	16.30	<->	16.50	14
	5/16" - DN8	TFR10T05 - 0853	400bar 18l/min	05GE..	18.80	<->	19.00	17	1.90
	3/8" - DN10	TFR10T06 - 0854	330bar 27l/min	06G..	21.50	<->	22.00	D22	1.95
				06GE..	20.20	<->	20.40	20	0.30
	1/2" - DN12	TFR10T08 - 0855	260bar - 46l/min	08G..	25.40	<->	25.60	24	1.50
				08GE..	24.5	<->	24.7	24	0.60

Mehrzweck- Niederdruckschläuche / Tuyau à usage multiple pour basse pression

	1/4" - DN6	GP8004	37bar-6l/min	04G..	17.85	<->	18.35	D21	1.30
	5/16" - DN8	GP8005	37bar-11l/min	05G..	20.45	<->	20.95	D22	0.90
	3/8" - DN10	GP8006	37bar-18l/min	06G..	21.85	<->	22.35	D22	2.30
	1/2" - DN12	GP8008	37bar-29l/min	08G..	26.35	<->	26.85	24	2.60
	5/8" - DN16	GP8010	30bar-48l/min	10G..	29.75	<->	30.25	28	2.00
	3/4" - DN20	GP8012	30bar-68l/min	12G..	35.85	<->	36.35	32	4.10
	1" - DN25	GP8016	30bar-125l/min	16G..	45.65	<->	46.15	44	1.90
	1-1/4" - DN32	GP8020	30bar-190l/min	20G..	53.45	<->	53.95	47	6.70

Mehrzweck- Niederdruckschläuche / Tuyau à usage multiple pour basse pression (- 40°C - +150°C)

ACR	1/4" - DN6	04Megatech1000	70bar-6l/min	04G..	17.55	<->	18.05	D21	1.00	
		3/8" - DN10	06Megatech1000	70bar-18l/min	06G..	20.35	<->	20.85	D22	0.80
		1/2" - DN12	08Megatech1000	70bar-29l/min	08G..	25.65	<->	26.15	24	1.90
		5/8" - DN16	10Megatech1000	70bar-48l/min	10G..	29.20	<->	29.70	28	1.45
		3/4" - DN20	12Megatech1000	70bar-68l/min	12G..	34.80	<->	35.30	32	3.05
		1" - DN25	16Megatech1000	70bar-125l/min	16G..	42.95	<->	43.45	32	11.20
		1-1/4" - DN32	20Megatech1000	70bar-190l/min	20G..	51.05	<->	51.55	47	4.30

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ProLine - Hochdruckschläuche 1-lagig stahlarmiert / Tuyau haute pression 1-tresse en acier

1SC	1/4" - DN6	04PRO1T	225bar-11l/min	04EX..	17.05	<->	17.35	17	0.20
	5/16" - DN8	05PRO1T	215bar-18l/min	05EX..	17.80	<->	18.10	17	0.95
	3/8" - DN10	06PRO1T	180bar-27l/min	06EX..	19.65	<->	19.95	17	2.80
	1/2" - DN12	08PRO1T	160bar-46l/min	08EX..	22.90	<->	23.20	20	3.05
	5/8" - DN16	10PRO1T	130bar-60l/min	10EX..	26.15	<->	26.45	24	2.30
	3/4" - DN20	12PRO1T	105bar-80l/min	12EX..	29.95	<->	30.25	28	2.10
	1" - DN25	16PRO1T	88bar-140l/min	16EX..	37.65	<->	37.95	32	5.80

ProLine - Hochdruckschläuche 2-lagig stahlarmiert / Tuyau haute pression 2-tresse en acier

2SC	1/4" - DN6	04PRO2T	400bar-11l/min	04EX..	17.55	<->	17.85	17	0.70
				04G..	18.70	<->	19.00	17	1.85
	5/16" - DN8	05PRO2T	350bar-18l/min	05EX..	18.90	<->	19.20	17	2.05
				05G..	20.40	<->	20.70	20	0.65
	3/8" - DN10	06PRO2T	330bar-27l/min	06EX..	20.45	<->	20.75	20	0.60
				06G..	22.20	<->	22.50	20	2.50
	1/2" - DN12	08PRO2T	275bar-46l/min	08EX..	24.00	<->	24.30	24	0.15
				08G..	26.00	<->	26.30	24	2.15
	5/8" - DN16	10PRO2T	250bar-70l/min	10EX..	27.65	<->	27.95	24	3.80
				10G..	28.90	<->	29.20	28	1.05
	3/4" - DN20	12PRO2T	215bar-100l/min	12EX..	31.15	<->	31.45	28	3.30
				12G..	35.00	<->	35.30	32	3.15
	1" - DN25	16PRO2T	165bar-160l/min	16EX..	38.95	<->	39.25	32	7.10
				16G..	43.50	<->	43.80	32	9.67