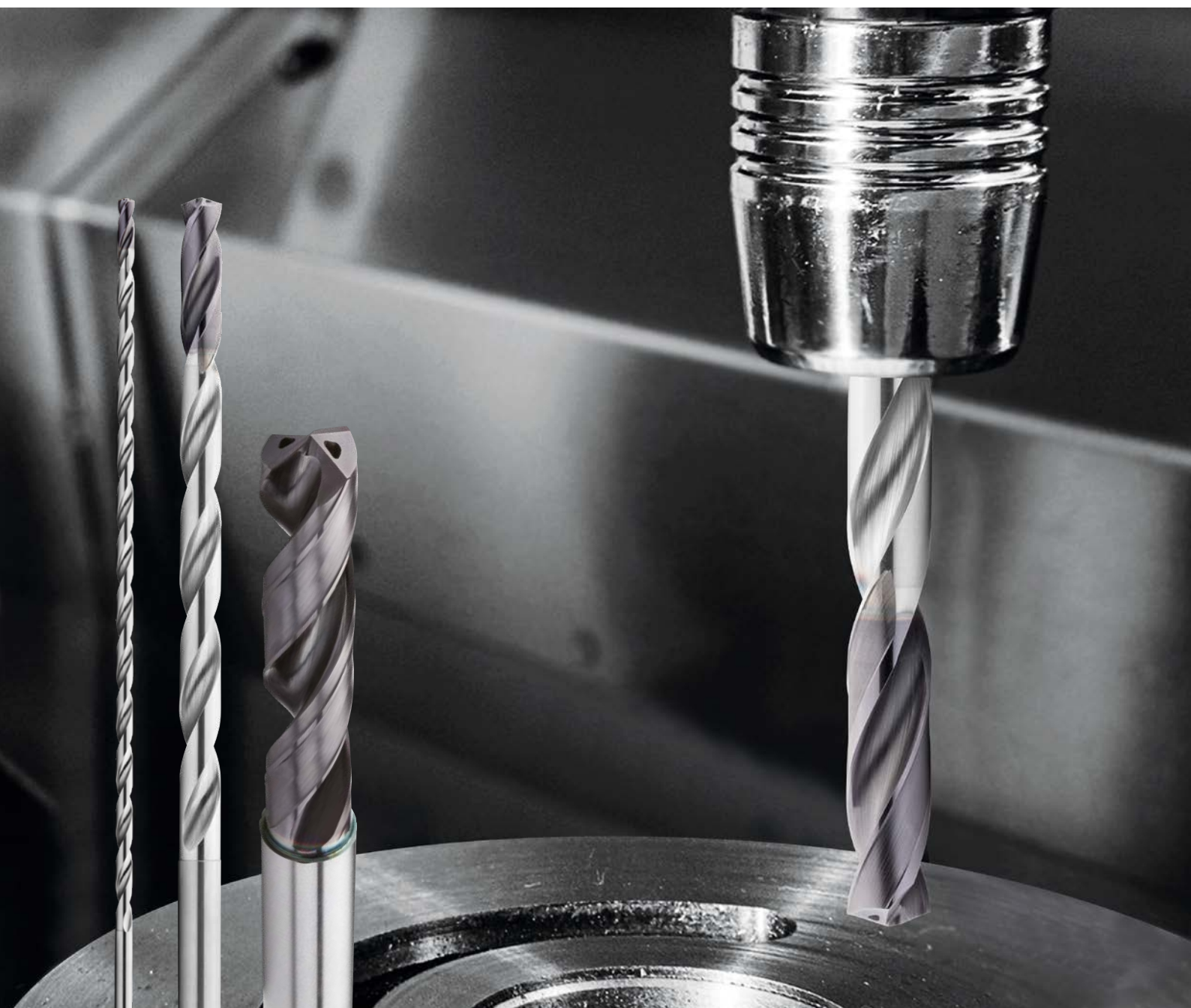


MPS1

FORET CARBURE MONOBLOC À HAUTES PERFORMANCES



MPS1

FORET CARBURE MONOBLOC HAUTES PERFORMANCES



LxDC 3 – 8

ARÊTE RENFORCÉE

Pour un perçage haute performance



LxDC 10 – 40
LxDC 2 (PC)

GÉOMÉTRIE OPTIMISÉE

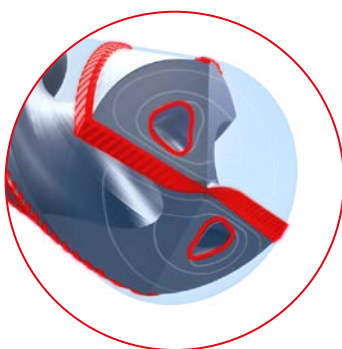
Pour le perçage de trous profonds avec une qualité optimale des trous

DP1021

Le nouveau revêtement PVD de type AlTiCrN garantit une grande longévité, en particulier à des vitesses de coupe et des avances élevées.

PRÉCIS

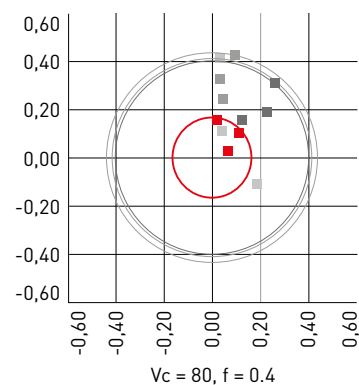
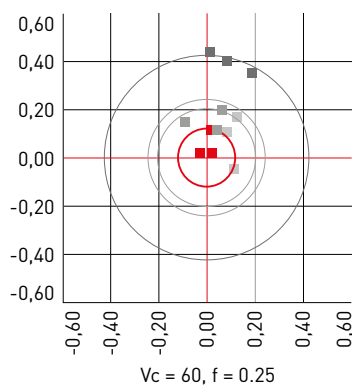
Le double listel assure une bonne circularité et grande rectitude de perçage.



- Augmentation du débit d'arrosage
- Flux optimisé sur le listel
- Évacuation plus rapide des copeaux

RAIDEUR (SIMULATION NUMÉRIQUE)

Le foret super long MPS1 est conçu pour obtenir une résistance à la déflexion supérieure de 20 % en optimisant le diamètre de l'âme et l'angle d'hélice.



■ outil Mitsubishi Materials

■ Conventionnel A

■ Conventionnel B

■ Conventionnel C

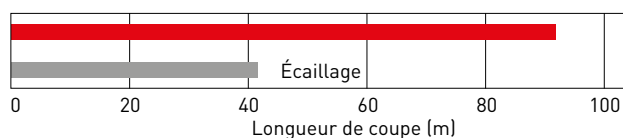
EXEMPLES D'APPLICATION

DURÉE DE VIE DU Ø8 MM AVEC DES CONDITIONS DE COUPE STANDARDS

Matière à usiner	XC48
Profondeur du trou (mm)	40
Vc (m/min)	120
f (mm/tr)	0.25
Arrosage	huile soluble
Machine	CU vertical
Résultat	Durée de vie multipliée par 2,5.

MPS1

Conventionnel



MPS1



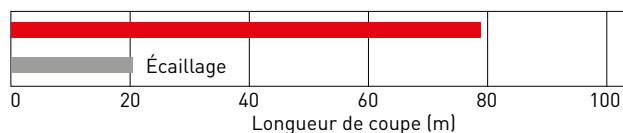
Conventionnel

DURÉE DE VIE DU Ø8 MM AVEC DES CONDITIONS DE COUPE HAUTE VITESSE

Matière à usiner	XC48
Profondeur du trou (mm)	40
Vc (m/min)	200
f (mm/tr)	0.35
Arrosage	huile soluble
Machine	CU vertical
Résultat	Durée de vie multipliée par 4.

MPS1

Conventionnel



MPS1

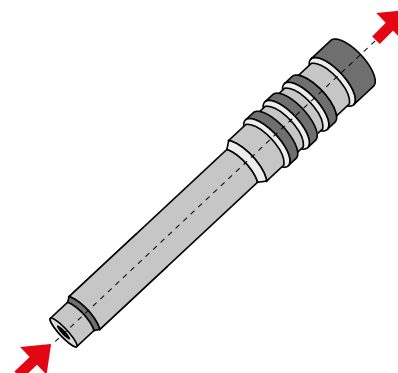
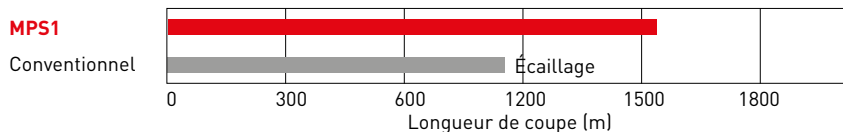


Conventionnel

FORETS SUPER LONGS

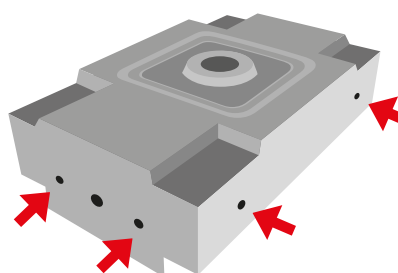
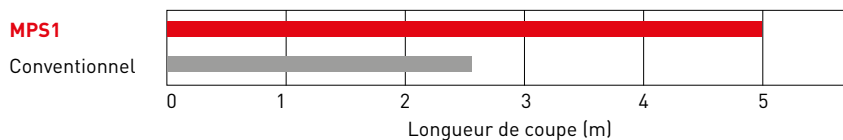
PERÇAGE DÉBOUCHANT

Outil	MPS1-0380-L12C
Matière à usiner	115MnPb30
Profondeur de perçage (mm)	45 (12 l/d)
Vc (m/min)	75
f (mm/tr)	0.135
Machine	Tour à décolleter à poupée mobile.
Résultat	La durée de vie de l'outil MPS1 était supérieure de 36 %.

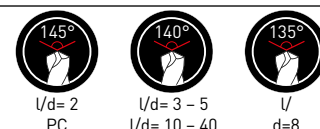


PERÇAGE DE CANAUX DE REFROIDISSEMENT

Outil	MPS1-0800-L30C
Matière à usiner	Z40CDV5 (acier à outils, 1 130 MPa)
Profondeur de perçage (mm)	250 (30 l/d)
Vc (m/min)	120
f (mm/tr)	0.35
Machine	Centre d'usinage horizontal
Résultat	L'outil MPS1 a une durée de vie 2 fois plus longue. La rectitude axiale du trou est inférieure à 0,15 mm.



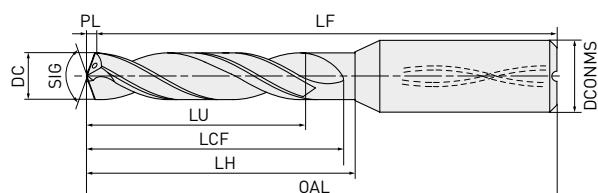
MPS1



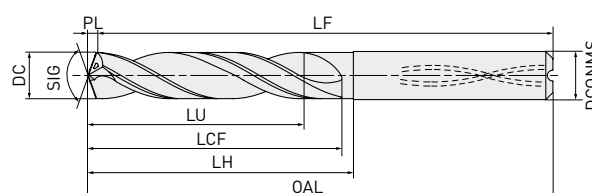
FORET CARBURE MONOBLOC



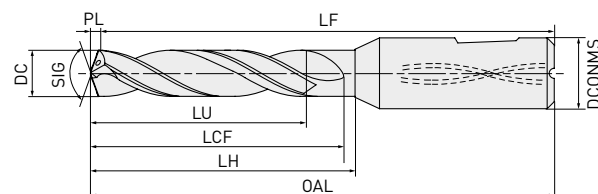
1 Queue de type cylindrique à dégagement conique



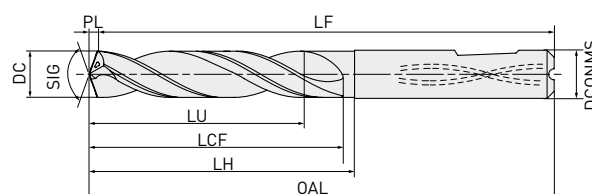
2 Queue cylindrique



3 Queue Whistle Notch à dégagement conique



4 Queue Whistle Notch



1. Les trous d'arrosage des forets S-DIN(C) & L-DIN(C) & L8C ont une forme ronde jusqu'à un diamètre 6 mm.

Les trous d'arrosage des forets de L10C à L40C ont une forme ronde jusqu'à 4.9 mm.

2. SIG : l/d 3 – 5 et 10 – 40 = 140°, 8 = 135°, PC = 145°

	3<DC≤6	6<DC≤10	10<DC≤18	18<DC≤20
DC Tolérance (DIN / PC) (mm)	+0.010 -0.002	+0.010 -0.005	+0.005 -0.013	+0.005 -0.016
DC Tolérance (L_C) (mm)	0 -0.012	0 -0.015	0 -0.018	0 -0.021
DCON Tolérance (mm)	0 -0.008	0 -0.009	0 -0.011	0 -0.013

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0300S-DIN	3.0	3	61.5	15.0	19.5	24.5	61	0.5	6	□	3
MPS1-0300S-DIN-C		3	61.5	15.0	19.5	24.5	61	0.5	6	●	1
MPS1-0300L-DIN		5	65.5	20.0	24.5	28.5	65	0.5	6	□	3
MPS1-0300L-DIN-C		5	65.5	20.0	24.5	28.5	65	0.5	6	●	1
MPS1-0300-PC		2	55.5	6.5	16.5	19.7	55	0.5	6	●	1
MPS1-0300-L8C		8	76.6	24.6	33.6	39.6	76	0.6	6	●	1
MPS1-0300-L10C		10	79.5	30.5	37.5	42.5	79	0.5	6	●	1
MPS1-0300-L12C		12	85.5	36.5	43.5	48.5	85	0.5	6	●	1
MPS1-0300-L15C		15	94.5	45.5	52.5	57.5	94	0.5	6	●	1
MPS1-0300-L20C		20	109.5	60.5	67.5	72.5	109	0.5	6	●	1
MPS1-0300-L25C		25	124.5	75.5	82.5	87.5	124	0.5	6	●	1
MPS1-0300-L30C		30	139.5	90.5	97.5	102.5	139	0.5	6	●	1
MPS1-0300-L35C		35	158.5	105.5	113.5	121.5	158	0.5	6	□	1
MPS1-0300-L40C		40	173.5	120.5	128.5	136.5	173	0.5	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0305S-DIN	3.05	3	61.6	15.0	19.6	24.6	61	0.6	6	□	3
MPS1-0305S-DIN-C		3	61.6	15.0	19.6	24.6	61	0.6	6	●	1
MPS1-0305L-DIN		5	65.6	20.0	24.6	28.6	65	0.6	6	□	3
MPS1-0305L-DIN-C		5	65.6	20.0	24.6	28.6	65	0.6	6	●	1
MPS1-0310S-DIN	3.1	3	61.6	14.9	19.6	24.6	61	0.6	6	□	3
MPS1-0310S-DIN-C		3	61.6	14.9	19.6	24.6	61	0.6	6	●	1
MPS1-0310L-DIN		5	65.6	19.9	24.6	28.6	65	0.6	6	□	3
MPS1-0310L-DIN-C		5	65.6	19.9	24.6	28.6	65	0.6	6	●	1
MPS1-0310-PC		2	55.5	6.7	18.5	21.6	55	0.5	6	●	1
MPS1-0310-L8C		8	82.6	25.4	39.6	45.6	82	0.6	6	●	1
MPS1-0310-L10C		10	86.6	31.6	44.6	49.6	86	0.6	6	□	1
MPS1-0310-L12C		12	93.6	37.8	51.6	56.6	93	0.6	6	●	1
MPS1-0310-L15C		15	103.6	47.1	61.6	66.6	103	0.6	6	●	1
MPS1-0310-L20C		20	121.6	62.6	79.6	84.6	121	0.6	6	●	1
MPS1-0310-L25C		25	138.6	78.1	96.6	101.6	138	0.6	6	●	1
MPS1-0310-L30C		30	156.6	93.6	114.6	119.6	156	0.6	6	●	1
MPS1-0310-L35C		35	175.6	109.1	123.6	138.6	175	0.6	6	□	1
MPS1-0310-L40C		40	190.6	124.6	138.6	153.6	190	0.6	6	●	1
MPS1-0320S-DIN	3.2	3	61.6	14.8	19.6	24.6	61	0.6	6	□	3
MPS1-0320S-DIN-C		3	61.6	14.8	19.6	24.6	61	0.6	6	●	1
MPS1-0320L-DIN		5	65.6	19.8	24.6	28.6	65	0.6	6	□	3
MPS1-0320L-DIN-C		5	65.6	19.8	24.6	28.6	65	0.6	6	●	1
MPS1-0320-PC		2	55.5	6.9	18.5	21.5	55	0.5	6	●	1
MPS1-0320-L8C		8	82.7	26.3	39.7	45.7	82	0.7	6	●	1
MPS1-0320-L10C		10	86.6	32.6	44.6	49.6	86	0.6	6	□	1
MPS1-0320-L12C		12	93.6	39.0	51.6	56.6	93	0.6	6	●	1
MPS1-0320-L15C		15	103.6	48.6	61.6	66.6	103	0.6	6	●	1
MPS1-0320-L20C		20	121.6	64.6	79.6	84.6	121	0.6	6	●	1
MPS1-0320-L25C		25	138.6	80.6	96.6	101.6	138	0.6	6	●	1
MPS1-0320-L30C		30	156.6	96.6	114.6	119.6	156	0.6	6	●	1
MPS1-0320-L35C		35	175.6	112.6	123.6	138.6	175	0.6	6	□	1
MPS1-0320-L40C		40	190.6	128.6	138.6	153.6	190	0.6	6	●	1
MPS1-0330S-DIN	3.3	3	61.6	14.7	19.6	24.6	61	0.6	6	□	3
MPS1-0330S-DIN-C		3	61.6	14.7	19.6	24.6	61	0.6	6	●	1
MPS1-0330L-DIN		5	65.6	20.2	25.1	28.6	65	0.6	6	□	3
MPS1-0330L-DIN-C		5	65.6	20.2	25.1	28.6	65	0.6	6	●	1
MPS1-0330-PC		2	55.5	7.1	18.5	21.4	55	0.5	6	●	1
MPS1-0330-L8C		8	82.7	27.1	39.7	45.7	82	0.7	6	●	1
MPS1-0330-L10C		10	86.6	33.6	44.6	49.6	86	0.6	6	□	1
MPS1-0330-L12C		12	93.6	40.2	51.6	56.6	93	0.6	6	●	1
MPS1-0330-L15C		15	103.6	50.1	61.6	66.6	103	0.6	6	●	1
MPS1-0330-L20C		20	121.6	66.6	79.6	84.6	121	0.6	6	●	1
MPS1-0330-L25C		25	138.6	83.1	96.6	101.6	138	0.6	6	●	1
MPS1-0330-L30C		30	156.6	99.6	114.6	119.6	156	0.6	6	●	1
MPS1-0330-L35C		35	175.6	116.1	132.6	138.6	175	0.6	6	□	1
MPS1-0330-L40C		40	190.6	132.6	148.6	153.6	190	0.6	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0340S-DIN	3.4	3	61.6	14.5	19.6	24.6	61	0.6	6	□	3
MPS1-0340S-DIN-C		3	61.6	14.5	19.6	24.6	61	0.6	6	●	1
MPS1-0340L-DIN		5	65.6	20.0	25.1	28.6	65	0.6	6	□	3
MPS1-0340L-DIN-C		5	65.6	20.0	25.1	28.6	65	0.6	6	●	1
MPS1-0340-PC		2	55.5	7.3	18.5	21.3	55	0.5	6	●	1
MPS1-0340-L8C		8	82.7	27.9	39.7	45.7	82	0.7	6	●	1
MPS1-0340-L10C		10	86.6	34.6	44.6	49.6	86	0.6	6	□	1
MPS1-0340-L12C		12	93.6	41.4	51.6	56.6	93	0.6	6	●	1
MPS1-0340-L15C		15	103.6	51.6	61.6	66.6	103	0.6	6	●	1
MPS1-0340-L20C		20	121.6	68.6	79.6	84.6	121	0.6	6	●	1
MPS1-0340-L25C		25	138.6	85.6	96.6	101.6	138	0.6	6	●	1
MPS1-0340-L30C		30	156.6	102.6	114.6	119.6	156	0.6	6	●	1
MPS1-0340-L35C		35	175.6	119.6	132.6	138.6	175	0.6	6	□	1
MPS1-0340-L40C		40	190.6	136.6	148.6	153.6	190	0.6	6	●	1
MPS1-0350S-DIN	3.5	3	61.6	14.4	19.6	24.6	61	0.6	6	□	3
MPS1-0350S-DIN-C		3	61.6	14.4	19.6	24.6	61	0.6	6	●	1
MPS1-0350L-DIN		5	65.6	19.9	25.1	28.6	65	0.6	6	□	3
MPS1-0350L-DIN-C		5	65.6	19.9	25.1	28.6	65	0.6	6	●	1
MPS1-0350-PC		2	55.6	7.6	18.6	21.2	55	0.6	6	●	1
MPS1-0350-L8C		8	82.7	28.7	39.7	45.7	82	0.7	6	●	1
MPS1-0350-L10C		10	86.6	35.6	44.6	49.6	86	0.6	6	□	1
MPS1-0350-L12C		12	93.6	42.6	51.6	56.6	93	0.6	6	●	1
MPS1-0350-L15C		15	103.6	53.1	61.6	66.6	103	0.6	6	●	1
MPS1-0350-L20C		20	121.6	70.6	79.6	84.6	121	0.6	6	●	1
MPS1-0350-L25C		25	138.6	88.1	96.6	101.6	138	0.6	6	●	1
MPS1-0350-L30C		30	156.6	105.6	114.6	119.6	156	0.6	6	●	1
MPS1-0350-L35C		35	175.6	123.1	132.6	138.6	175	0.6	6	□	1
MPS1-0350-L40C		40	190.6	140.6	148.6	153.6	190	0.6	6	●	1
MPS1-0360S-DIN	3.6	3	61.7	14.3	19.7	24.7	61	0.7	6	□	3
MPS1-0360S-DIN-C		3	61.7	14.3	19.7	24.7	61	0.7	6	●	1
MPS1-0360L-DIN		5	65.7	19.8	25.2	28.7	65	0.7	6	□	3
MPS1-0360L-DIN-C		5	65.7	19.8	25.2	28.7	65	0.7	6	●	1
MPS1-0360-PC		2	55.6	7.8	20.6	23.1	55	0.6	6	□	1
MPS1-0360-L8C		8	87.7	29.5	44.7	50.7	87	0.7	6	●	1
MPS1-0360-L10C		10	92.7	36.7	50.7	55.7	92	0.7	6	□	1
MPS1-0360-L12C		12	100.7	43.9	58.7	63.7	100	0.7	6	●	1
MPS1-0360-L15C		15	112.7	54.7	70.7	75.7	112	0.7	6	●	1
MPS1-0360-L20C		20	132.7	72.7	90.7	95.7	132	0.7	6	●	1
MPS1-0360-L25C		25	152.7	90.7	110.7	115.7	152	0.7	6	□	1
MPS1-0360-L30C		30	172.7	108.7	130.7	135.7	172	0.7	6	●	1
MPS1-0360-L35C		35	192.7	126.7	143.7	155.7	192	0.7	6	□	1
MPS1-0360-L40C		40	212.7	144.7	160.7	175.7	212	0.7	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0370S-DIN	3.7	3	61.7	14.1	19.7	24.7	61	0.7	6	□	3
MPS1-0370S-DIN-C		3	61.7	14.1	19.7	24.7	61	0.7	6	●	1
MPS1-0370L-DIN		5	65.7	20.1	25.7	28.7	65	0.7	6	□	3
MPS1-0370L-DIN-C		5	65.7	20.1	25.7	28.7	65	0.7	6	●	1
MPS1-0370-PC		2	55.6	8.0	20.6	23.1	55	0.6	6	●	1
MPS1-0370-L8C		8	87.8	30.4	44.8	50.8	87	0.8	6	●	1
MPS1-0370-L10C		10	92.7	37.7	50.7	55.7	92	0.7	6	□	1
MPS1-0370-L12C		12	100.7	45.1	58.7	63.7	100	0.7	6	●	1
MPS1-0370-L15C		15	112.7	56.2	70.7	75.7	112	0.7	6	●	1
MPS1-0370-L20C		20	132.7	74.7	90.7	95.7	132	0.7	6	●	1
MPS1-0370-L25C		25	152.7	93.2	110.7	115.7	152	0.7	6	●	1
MPS1-0370-L30C		30	172.7	111.7	130.7	135.7	172	0.7	6	●	1
MPS1-0370-L35C		35	192.7	130.2	143.7	155.7	192	0.7	6	□	1
MPS1-0370-L40C		40	212.7	148.7	160.7	175.7	212	0.7	6	●	1
MPS1-0380S-DIN	3.8	3	65.7	18.0	23.7	28.7	65	0.7	6	□	3
MPS1-0380S-DIN-C		3	65.7	18.0	23.7	28.7	65	0.7	6	●	1
MPS1-0380L-DIN		5	73.7	28.0	33.7	36.7	73	0.7	6	□	3
MPS1-0380L-DIN-C		5	73.7	28.0	33.7	36.7	73	0.7	6	●	1
MPS1-0380-PC		2	55.6	8.2	20.6	23.0	55	0.6	6	●	1
MPS1-0380-L8C		8	87.8	31.2	44.8	50.8	87	0.8	6	●	1
MPS1-0380-L10C		10	92.7	38.7	50.7	55.7	92	0.7	6	□	1
MPS1-0380-L12C		12	100.7	46.3	58.7	63.7	100	0.7	6	●	1
MPS1-0380-L15C		15	112.7	57.7	70.7	75.7	112	0.7	6	●	1
MPS1-0380-L20C		20	132.7	76.7	90.7	95.7	132	0.7	6	●	1
MPS1-0380-L25C		25	152.7	95.7	110.7	115.7	152	0.7	6	●	1
MPS1-0380-L30C		30	172.7	114.7	130.7	135.7	172	0.7	6	●	1
MPS1-0380-L35C		35	192.7	133.7	150.7	155.7	192	0.7	6	□	1
MPS1-0380-L40C		40	212.7	152.7	170.7	175.7	212	0.7	6	●	1
MPS1-0390S-DIN	3.9	3	65.7	17.9	23.7	28.7	65	0.7	6	□	3
MPS1-0390S-DIN-C		3	65.7	17.9	23.7	28.7	65	0.7	6	●	1
MPS1-0390L-DIN		5	73.7	27.9	33.7	36.7	73	0.7	6	□	3
MPS1-0390L-DIN-C		5	73.7	27.9	33.7	36.7	73	0.7	6	●	1
MPS1-0390-PC		2	55.6	8.4	20.6	22.9	55	0.6	6	●	1
MPS1-0390-L8C		8	87.8	32.0	44.8	50.8	87	0.8	6	●	1
MPS1-0390-L10C		10	92.7	39.7	50.7	55.7	92	0.7	6	□	1
MPS1-0390-L12C		12	100.7	47.5	58.7	63.7	100	0.7	6	●	1
MPS1-0390-L15C		15	112.7	59.2	70.7	75.7	112	0.7	6	●	1
MPS1-0390-L20C		20	132.7	78.7	90.7	95.7	132	0.7	6	●	1
MPS1-0390-L25C		25	152.7	98.2	110.7	115.7	152	0.7	6	□	1
MPS1-0390-L30C		30	172.7	117.7	130.7	135.7	172	0.7	6	●	1
MPS1-0390-L35C		35	192.7	137.2	150.7	155.7	192	0.7	6	□	1
MPS1-0390-L40C		40	212.7	156.7	170.7	175.7	212	0.7	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0400S-DIN	4.0	3	65.7	17.7	23.7	28.7	65	0.7	6	□	3
MPS1-0400S-DIN-C		3	65.7	17.7	23.7	28.7	65	0.7	6	●	1
MPS1-0400L-DIN		5	73.7	27.7	33.7	36.7	73	0.7	6	□	3
MPS1-0400L-DIN-C		5	73.7	27.7	33.7	36.7	73	0.7	6	●	1
MPS1-0400-PC		2	55.6	8.6	20.6	22.8	55	0.6	6	●	1
MPS1-0400-L8C		8	87.8	32.8	44.8	50.8	87	0.8	6	●	1
MPS1-0400-L10C		10	92.7	40.7	50.7	55.7	92	0.7	6	●	1
MPS1-0400-L12C		12	100.7	48.7	58.7	63.7	100	0.7	6	●	1
MPS1-0400-L15C		15	112.7	60.7	70.7	75.7	112	0.7	6	●	1
MPS1-0400-L20C		20	132.7	80.7	90.7	95.7	132	0.7	6	●	1
MPS1-0400-L25C		25	152.7	100.7	110.7	115.7	152	0.7	6	●	1
MPS1-0400-L30C		30	172.7	120.7	130.7	135.7	172	0.7	6	●	1
MPS1-0400-L35C		35	192.7	140.7	150.7	155.7	192	0.7	6	□	1
MPS1-0400-L40C		40	212.7	160.7	170.7	175.7	212	0.7	6	●	1
MPS1-0405S-DIN	4.05	3	65.7	17.7	23.7	28.7	65	0.7	6	□	3
MPS1-0405S-DIN-C		3	65.7	17.7	23.7	28.7	65	0.7	6	●	1
MPS1-0405L-DIN		5	73.7	27.7	33.7	36.7	73	0.7	6	□	3
MPS1-0405L-DIN-C		5	73.7	27.7	33.7	36.7	73	0.7	6	●	1
MPS1-0410S-DIN	4.1	3	65.7	17.6	23.7	28.7	65	0.7	6	□	3
MPS1-0410S-DIN-C		3	65.7	17.6	23.7	28.7	65	0.7	6	●	1
MPS1-0410L-DIN		5	73.7	27.6	33.7	36.7	73	0.7	6	□	3
MPS1-0410L-DIN-C		5	73.7	27.6	33.7	36.7	73	0.7	6	●	1
MPS1-0410-PC		2	62.6	8.8	22.6	24.7	62	0.6	6	●	1
MPS1-0410-L8C		8	92.8	33.6	50.8	55.8	92	0.8	6	●	1
MPS1-0410-L10C		10	99.7	41.7	58.7	62.7	99	0.7	6	□	1
MPS1-0410-L12C		12	108.7	49.9	67.7	71.7	108	0.7	6	●	1
MPS1-0410-L15C		15	121.7	62.2	80.7	84.7	121	0.7	6	●	1
MPS1-0410-L20C		20	144.7	82.7	103.7	107.7	144	0.7	6	●	1
MPS1-0410-L25C		25	166.7	103.2	125.7	129.7	166	0.7	6	●	1
MPS1-0410-L30C		30	189.7	123.7	148.7	152.7	189	0.7	6	●	1
MPS1-0410-L35C		35	211.7	144.2	164.7	174.7	211	0.7	6	□	1
MPS1-0410-L40C		40	235.7	164.7	184.7	198.7	235	0.7	6	●	1
MPS1-0420S-DIN	4.2	3	65.8	17.5	23.8	28.8	65	0.8	6	□	3
MPS1-0420S-DIN-C		3	65.8	17.5	23.8	28.8	65	0.8	6	●	1
MPS1-0420L-DIN		5	73.8	28.0	34.3	36.8	73	0.8	6	□	3
MPS1-0420L-DIN-C		5	73.8	28.0	34.3	36.8	73	0.8	6	●	1
MPS1-0420-PC		2	62.7	9.1	22.7	24.6	62	0.7	6	●	1
MPS1-0420-L8C		8	92.9	34.5	50.9	55.9	92	0.9	6	●	1
MPS1-0420-L10C		10	99.8	42.8	58.8	62.8	99	0.8	6	□	1
MPS1-0420-L12C		12	108.8	51.2	67.8	71.8	108	0.8	6	●	1
MPS1-0420-L15C		15	121.8	63.8	80.8	84.8	121	0.8	6	●	1
MPS1-0420-L20C		20	144.8	84.8	103.8	107.8	144	0.8	6	●	1
MPS1-0420-L25C		25	166.8	105.8	125.8	129.8	166	0.8	6	●	1
MPS1-0420-L30C		30	189.8	126.8	148.8	152.8	189	0.8	6	●	1
MPS1-0420-L35C		35	211.8	147.8	164.8	174.8	211	0.8	6	●	1
MPS1-0420-L40C		40	235.8	168.8	184.8	198.8	235	0.8	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0430S-DIN	4.3	3	65.8	17.3	23.8	28.8	65	0.8	6	□	3
MPS1-0430S-DIN-C		3	65.8	17.3	23.8	28.8	65	0.8	6	●	1
MPS1-0430L-DIN		5	73.8	27.8	34.3	36.8	73	0.8	6	□	3
MPS1-0430L-DIN-C		5	73.8	27.8	34.3	36.8	73	0.8	6	●	1
MPS1-0430-PC		2	62.7	9.3	22.7	24.5	62	0.7	6	●	1
MPS1-0430-L8C		8	92.9	35.3	50.9	55.9	92	0.9	6	●	1
MPS1-0430-L10C		10	99.8	43.8	58.8	62.8	99	0.8	6	□	1
MPS1-0430-L12C		12	108.8	52.4	67.8	71.8	108	0.8	6	●	1
MPS1-0430-L15C		15	121.8	65.3	80.8	84.8	121	0.8	6	●	1
MPS1-0430-L20C		20	144.8	86.8	103.8	107.8	144	0.8	6	●	1
MPS1-0430-L25C		25	166.8	108.3	125.8	129.8	166	0.8	6	●	1
MPS1-0430-L30C		30	189.8	129.8	148.8	152.8	189	0.8	6	●	1
MPS1-0430-L35C		35	211.8	151.3	170.8	174.8	211	0.8	6	□	1
MPS1-0430-L40C		40	235.8	172.8	194.8	198.8	235	0.8	6	●	1
MPS1-0440S-DIN	4.4	3	65.8	17.2	23.8	28.8	65	0.8	6	□	3
MPS1-0440S-DIN-C		3	65.8	17.2	23.8	28.8	65	0.8	6	●	1
MPS1-0440L-DIN		5	73.8	27.7	34.3	36.8	73	0.8	6	□	3
MPS1-0440L-DIN-C		5	73.8	27.7	34.3	36.8	73	0.8	6	●	1
MPS1-0440-PC		2	62.7	9.5	22.7	24.4	62	0.7	6	●	1
MPS1-0440-L8C		8	92.9	36.1	50.9	55.9	92	0.9	6	●	1
MPS1-0440-L10C		10	99.8	44.8	58.8	62.8	99	0.8	6	□	1
MPS1-0440-L12C		12	108.8	53.6	67.8	71.8	108	0.8	6	●	1
MPS1-0440-L15C		15	121.8	66.8	80.8	84.8	121	0.8	6	●	1
MPS1-0440-L20C		20	144.8	88.8	103.8	107.8	144	0.8	6	□	1
MPS1-0440-L25C		25	166.8	110.8	125.8	129.8	166	0.8	6	□	1
MPS1-0440-L30C		30	189.8	132.8	148.8	152.8	189	0.8	6	□	1
MPS1-0440-L35C		35	211.8	154.8	170.8	174.8	211	0.8	6	□	1
MPS1-0440-L40C		40	235.8	176.8	194.8	198.8	235	0.8	6	●	1
MPS1-0450S-DIN	4.5	3	65.8	17.1	23.8	28.8	65	0.8	6	□	3
MPS1-0450S-DIN-C		3	65.8	17.1	23.8	28.8	65	0.8	6	●	1
MPS1-0450L-DIN		5	73.8	27.6	34.3	36.8	73	0.8	6	□	3
MPS1-0450L-DIN-C		5	73.8	27.6	34.3	36.8	73	0.8	6	●	1
MPS1-0450-PC		2	62.7	9.7	22.7	24.3	62	0.7	6	●	1
MPS1-0450-L8C		8	92.9	36.9	50.9	55.9	92	0.9	6	●	1
MPS1-0450-L10C		10	99.8	45.8	58.8	62.8	99	0.8	6	□	1
MPS1-0450-L12C		12	108.8	54.8	67.8	71.8	108	0.8	6	●	1
MPS1-0450-L15C		15	121.8	68.3	80.8	84.8	121	0.8	6	●	1
MPS1-0450-L20C		20	144.8	90.8	103.8	107.8	144	0.8	6	●	1
MPS1-0450-L25C		25	166.8	113.3	125.8	129.8	166	0.8	6	●	1
MPS1-0450-L30C		30	189.8	135.8	148.8	152.8	189	0.8	6	●	1
MPS1-0450-L35C		35	211.8	158.3	170.8	174.8	211	0.8	6	□	1
MPS1-0450-L40C		40	235.8	180.8	194.8	198.8	235	0.8	6	●	1

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0460S-DIN	4.6	3	65.8	16.9	23.8	28.8	65	0.8	6	□	4
MPS1-0460S-DIN-C		3	65.8	16.9	23.8	28.8	65	0.8	6	●	2
MPS1-0460L-DIN		5	73.8	28.9	35.8	36.8	73	0.8	6	□	4
MPS1-0460L-DIN-C		5	73.8	28.9	35.8	36.8	73	0.8	6	●	2
MPS1-0460-PC		2	62.7	9.9	24.7	27.7	62	0.7	6	●	2
MPS1-0460-L8C		8	96.0	37.8	56.0	59.0	95	1.0	6	●	2
MPS1-0460-L10C		10	105.8	46.8	65.8	68.8	105	0.8	6	□	2
MPS1-0460-L12C		12	115.8	56.0	75.8	78.8	115	0.8	6	●	2
MPS1-0460-L15C		15	130.8	69.8	90.8	93.8	130	0.8	6	●	2
MPS1-0460-L20C		20	155.8	92.8	115.8	118.8	155	0.8	6	●	2
MPS1-0460-L25C		25	180.8	115.8	140.8	143.8	180	0.8	6	●	2
MPS1-0460-L30C		30	205.8	138.8	165.8	168.8	205	0.8	6	●	2
MPS1-0460-L35C		35	229.8	161.8	184.8	192.8	229	0.8	6	□	2
MPS1-0460-L40C		40	254.8	184.8	204.8	217.8	254	0.8	6	●	2
MPS1-0465S-DIN	4.65	3	65.8	16.9	23.8	28.8	65	0.8	6	□	4
MPS1-0465S-DIN-C		3	65.8	16.9	23.8	28.8	65	0.8	6	●	2
MPS1-0465L-DIN		5	73.8	28.9	35.8	36.8	73	0.8	6	□	4
MPS1-0465L-DIN-C		5	73.8	28.9	35.8	36.8	73	0.8	6	●	2
MPS1-0470S-DIN	4.7	3	65.9	16.8	23.9	28.9	65	0.9	6	□	4
MPS1-0470S-DIN-C		3	65.9	16.8	23.9	28.9	65	0.9	6	●	2
MPS1-0470L-DIN		5	73.9	28.8	35.9	36.9	73	0.9	6	□	4
MPS1-0470L-DIN-C		5	73.9	28.8	35.9	36.9	73	0.9	6	●	2
MPS1-0470-PC		2	62.7	10.1	24.7	27.7	62	0.7	6	●	2
MPS1-0470-L8C		8	96.0	38.6	56.0	59.0	95	1.0	6	●	2
MPS1-0470-L10C		10	105.9	47.9	65.9	68.9	105	0.9	6	□	2
MPS1-0470-L12C		12	115.9	57.3	75.9	78.9	115	0.9	6	●	2
MPS1-0470-L15C		15	130.9	71.4	90.9	93.9	130	0.9	6	●	2
MPS1-0470-L20C		20	155.9	94.9	115.9	118.9	155	0.9	6	●	2
MPS1-0470-L25C		25	180.9	118.4	140.9	143.9	180	0.9	6	●	2
MPS1-0470-L30C		30	205.9	141.9	165.9	168.9	205	0.9	6	●	2
MPS1-0470-L35C		35	229.9	165.4	184.9	192.9	229	0.9	6	□	2
MPS1-0470-L40C		40	254.9	188.9	204.9	217.9	254	0.9	6	●	2
MPS1-0480S-DIN	4.8	3	65.9	20.7	27.9	28.9	65	0.9	6	□	4
MPS1-0480S-DIN-C		3	65.9	20.7	27.9	28.9	65	0.9	6	●	2
MPS1-0480L-DIN		5	81.9	36.7	43.9	44.9	81	0.9	6	□	4
MPS1-0480L-DIN-C		5	81.9	36.7	43.9	44.9	81	0.9	6	●	2
MPS1-0480-PC		2	62.8	10.4	24.8	27.8	62	0.8	6	●	2
MPS1-0480-L8C		8	96.0	39.4	56.0	59.0	95	1.0	6	●	2
MPS1-0480-L10C		10	105.9	48.9	65.9	68.9	105	0.9	6	□	2
MPS1-0480-L12C		12	115.9	58.5	75.9	78.9	115	0.9	6	●	2
MPS1-0480-L15C		15	130.9	72.9	90.9	93.9	130	0.9	6	●	2
MPS1-0480-L20C		20	155.9	96.9	115.9	118.9	155	0.9	6	●	2
MPS1-0480-L25C		25	180.9	120.9	140.9	143.9	180	0.9	6	●	2
MPS1-0480-L30C		30	205.9	144.9	165.9	168.9	205	0.9	6	●	2
MPS1-0480-L35C		35	229.9	168.9	190.9	192.9	229	0.9	6	□	2
MPS1-0480-L40C		40	254.9	192.9	215.9	217.9	254	0.9	6	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0490S-DIN	4.9	3	65.9	20.5	27.9	28.9	65	0.9	6	□	4
MPS1-0490S-DIN-C		3	65.9	20.5	27.9	28.9	65	0.9	6	●	2
MPS1-0490L-DIN		5	81.9	36.5	43.9	44.9	81	0.9	6	□	4
MPS1-0490L-DIN-C		5	81.9	36.5	43.9	44.9	81	0.9	6	●	2
MPS1-0490-PC		2	62.8	10.6	24.8	27.8	62	0.8	6	●	2
MPS1-0490-L8C		8	96.0	40.2	56.0	59.0	95	1.0	6	●	2
MPS1-0490-L10C		10	105.9	49.9	65.9	68.9	105	0.9	6	□	2
MPS1-0490-L12C		12	115.9	59.7	75.9	78.9	115	0.9	6	●	2
MPS1-0490-L15C		15	130.9	74.4	90.9	93.9	130	0.9	6	●	2
MPS1-0490-L20C		20	155.9	98.9	115.9	118.9	155	0.9	6	●	2
MPS1-0490-L25C		25	180.9	123.4	140.9	143.9	180	0.9	6	●	2
MPS1-0490-L30C		30	205.9	147.9	165.9	168.9	205	0.9	6	●	2
MPS1-0490-L35C		35	229.9	172.4	190.9	192.9	229	0.9	6	□	2
MPS1-0490-L40C		40	254.9	196.9	215.9	217.9	254	0.9	6	●	2
MPS1-0500S-DIN	5.0	3	65.9	20.4	27.9	28.9	65	0.9	6	□	4
MPS1-0500S-DIN-C		3	65.9	20.4	27.9	28.9	65	0.9	6	●	2
MPS1-0500L-DIN		5	81.9	36.4	43.9	44.9	81	0.9	6	□	4
MPS1-0500L-DIN-C		5	81.9	36.4	43.9	44.9	81	0.9	6	●	2
MPS1-0500-PC		2	62.8	10.8	24.8	25.8	62	0.8	6	●	2
MPS1-0500-L8C		8	96.0	41.0	56.0	59.0	95	1.0	6	●	2
MPS1-0500-L10C		10	105.9	50.9	65.9	68.9	105	0.9	6	●	2
MPS1-0500-L12C		12	115.9	60.9	75.9	78.9	115	0.9	6	●	2
MPS1-0500-L15C		15	130.9	75.9	90.9	93.9	130	0.9	6	●	2
MPS1-0500-L20C		20	155.9	100.9	115.9	118.9	155	0.9	6	●	2
MPS1-0500-L25C		25	180.9	125.9	140.9	143.9	180	0.9	6	●	2
MPS1-0500-L30C		30	205.9	150.9	165.9	168.9	205	0.9	6	●	2
MPS1-0500-L35C		35	229.9	175.9	190.9	192.9	229	0.9	6	□	2
MPS1-0500-L40C		40	254.9	200.9	215.9	217.9	254	0.9	6	●	2
MPS1-0505S-DIN	5.05	3	65.9	20.3	27.9	28.9	65	0.9	6	□	4
MPS1-0505S-DIN-C		3	65.9	20.3	27.9	28.9	65	0.9	6	●	2
MPS1-0505L-DIN		5	81.9	36.3	43.9	44.9	81	0.9	6	□	4
MPS1-0505L-DIN-C		5	81.9	36.3	43.9	44.9	81	0.9	6	●	2
MPS1-0510S-DIN	5.1	3	65.9	20.3	27.9	28.9	65	0.9	6	□	4
MPS1-0510S-DIN-C		3	65.9	20.3	27.9	28.9	65	0.9	6	●	2
MPS1-0510L-DIN		5	81.9	36.3	43.9	44.9	81	0.9	6	□	4
MPS1-0510L-DIN-C		5	81.9	36.3	43.9	44.9	81	0.9	6	●	2
MPS1-0510-PC		2	66.8	11.0	26.8	28.8	66	0.8	6	●	2
MPS1-0510-L8C		8	102.1	41.9	62.1	65.1	101	1.1	6	●	2
MPS1-0510-L10C		10	112.9	51.9	72.9	75.9	112	0.9	6	□	2
MPS1-0510-L12C		12	123.9	62.1	83.9	86.9	123	0.9	6	●	2
MPS1-0510-L15C		15	139.9	77.4	99.9	102.9	139	0.9	6	●	2
MPS1-0510-L20C		20	167.9	102.9	127.9	130.9	167	0.9	6	●	2
MPS1-0510-L25C		25	194.9	128.4	154.9	157.9	194	0.9	6	●	2
MPS1-0510-L30C		30	222.9	153.9	182.9	185.9	222	0.9	6	●	2
MPS1-0510-L35C		35	248.9	179.4	203.9	211.9	248	0.9	6	□	2
MPS1-0510-L40C		40	278.9	204.9	230.9	241.9	278	0.9	6	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0520S-DIN	5.2	3	65.9	20.1	27.9	28.9	65	0.9	6	□	4
MPS1-0520S-DIN-C		3	65.9	20.1	27.9	28.9	65	0.9	6	●	2
MPS1-0520L-DIN		5	81.9	36.1	43.9	44.9	81	0.9	6	□	4
MPS1-0520L-DIN-C		5	81.9	36.1	43.9	44.9	81	0.9	6	●	2
MPS1-0520-PC		2	66.8	11.2	26.8	28.8	66	0.8	6	●	2
MPS1-0520-L8C		8	102.1	42.7	62.1	65.1	101	1.1	6	●	2
MPS1-0520-L10C		10	112.9	52.9	72.9	75.9	112	0.9	6	□	2
MPS1-0520-L12C		12	123.9	63.3	83.9	86.9	123	0.9	6	●	2
MPS1-0520-L15C		15	139.9	78.9	99.9	102.9	139	0.9	6	●	2
MPS1-0520-L20C		20	167.9	104.9	127.9	130.9	167	0.9	6	●	2
MPS1-0520-L25C		25	194.9	130.9	154.9	157.9	194	0.9	6	●	2
MPS1-0520-L30C		30	222.9	156.9	182.9	185.9	222	0.9	6	●	2
MPS1-0520-L35C		35	248.9	182.9	203.9	211.9	248	0.9	6	□	2
MPS1-0520-L40C		40	278.9	208.9	230.9	241.9	278	0.9	6	●	2
MPS1-0530S-DIN	5.3	3	66.0	20.0	28.0	29.0	65	1.0	6	□	4
MPS1-0530S-DIN-C		3	66.0	20.0	28.0	29.0	65	1.0	6	●	2
MPS1-0530L-DIN		5	82.0	36.0	44.0	45.0	81	1.0	6	□	4
MPS1-0530L-DIN-C		5	82.0	36.0	44.0	45.0	81	1.0	6	●	2
MPS1-0530-PC		2	66.8	11.4	26.8	28.8	66	0.8	6	●	2
MPS1-0530-L8C		8	102.1	43.5	62.1	65.1	101	1.1	6	●	2
MPS1-0530-L10C		10	113.0	54.0	73.0	76.0	112	1.0	6	□	2
MPS1-0530-L12C		12	124.0	64.6	84.0	87.0	123	1.0	6	●	2
MPS1-0530-L15C		15	140.0	80.5	100.0	103.0	139	1.0	6	●	2
MPS1-0530-L20C		20	168.0	107.0	128.0	131.0	167	1.0	6	□	2
MPS1-0530-L25C		25	195.0	133.5	155.0	158.0	194	1.0	6	●	2
MPS1-0530-L30C		30	223.0	160.0	183.0	186.0	222	1.0	6	●	2
MPS1-0530-L35C		35	249.0	186.5	210.0	212.0	248	1.0	6	□	2
MPS1-0530-L40C		40	279.0	213.0	241.0	242.0	278	1.0	6	●	2
MPS1-0540S-DIN	5.4	3	66.0	19.9	28.0	29.0	65	1.0	6	□	2
MPS1-0540S-DIN-C		3	66.0	19.9	28.0	29.0	65	1.0	6	●	4
MPS1-0540L-DIN		5	82.0	35.9	44.0	45.0	81	1.0	6	□	4
MPS1-0540L-DIN-C		5	82.0	35.9	44.0	45.0	81	1.0	6	●	2
MPS1-0540-PC		2	66.9	11.7	26.9	28.9	66	0.9	6	●	2
MPS1-0540-L8C		8	102.1	44.3	62.1	65.1	101	1.1	6	●	2
MPS1-0540-L10C		10	113.0	55.0	73.0	76.0	112	1.0	6	□	2
MPS1-0540-L12C		12	124.0	65.8	84.0	87.0	123	1.0	6	●	2
MPS1-0540-L15C		15	140.0	82.0	100.0	103.0	139	1.0	6	●	2
MPS1-0540-L20C		20	168.0	109.0	128.0	131.0	167	1.0	6	□	2
MPS1-0540-L25C		25	195.0	136.0	155.0	158.0	194	1.0	6	□	2
MPS1-0540-L30C		30	223.0	163.0	183.0	186.0	222	1.0	6	□	2
MPS1-0540-L35C		35	249.0	190.0	210.0	212.0	248	1.0	6	□	2
MPS1-0540-L40C		40	279.0	217.0	241.0	242.0	278	1.0	6	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0550S-DIN	5.5	3	66.0	19.8	28.0	29.0	65	1.0	6	□	4
MPS1-0550S-DIN-C		3	66.0	19.8	28.0	29.0	65	1.0	6	●	2
MPS1-0550L-DIN		5	82.0	35.8	44.0	45.0	81	1.0	6	□	4
MPS1-0550L-DIN-C		5	82.0	35.8	44.0	45.0	81	1.0	6	●	2
MPS1-0550-PC		2	66.9	11.9	26.9	28.9	66	0.9	6	●	2
MPS1-0550-L8C		8	102.1	45.1	62.1	65.1	101	1.1	6	●	2
MPS1-0550-L10C		10	113.0	56.0	73.0	76.0	112	1.0	6	□	2
MPS1-0550-L12C		12	124.0	67.0	84.0	87.0	123	1.0	6	●	2
MPS1-0550-L15C		15	140.0	83.5	100.0	103.0	139	1.0	6	●	2
MPS1-0550-L20C		20	168.0	111.0	128.0	131.0	167	1.0	6	●	2
MPS1-0550-L25C		25	195.0	138.5	155.0	158.0	194	1.0	6	●	2
MPS1-0550-L30C		30	223.0	166.0	183.0	186.0	222	1.0	6	●	2
MPS1-0550-L35C		35	249.0	193.5	210.0	212.0	248	1.0	6	□	2
MPS1-0550-L40C		40	279.0	221.0	241.0	242.0	278	1.0	6	●	2
MPS1-0555S-DIN	5.55	3	66.0	19.7	28.0	29.0	65	1.0	6	□	4
MPS1-0555S-DIN-C		3	66.0	19.7	28.0	29.0	65	1.0	6	●	2
MPS1-0555L-DIN		5	82.0	35.7	44.0	45.0	81	1.0	6	□	4
MPS1-0555L-DIN-C		5	82.0	35.7	44.0	45.0	81	1.0	6	●	2
MPS1-0560S-DIN	5.6	3	66.0	19.6	28.0	29.0	65	1.0	6	□	4
MPS1-0560S-DIN-C		3	66.0	19.6	28.0	29.0	65	1.0	6	●	2
MPS1-0560L-DIN		5	82.0	35.6	44.0	45.0	81	1.0	6	□	4
MPS1-0560L-DIN-C		5	82.0	35.6	44.0	45.0	81	1.0	6	●	2
MPS1-0560-PC		2	66.9	12.1	28.9	28.9	66	0.9	6	●	2
MPS1-0560-L8C		8	107.2	46.0	67.2	70.2	106	1.2	6	●	2
MPS1-0560-L10C		10	119.0	57.0	79.0	82.0	118	1.0	6	□	2
MPS1-0560-L12C		12	131.0	68.2	91.0	94.0	130	1.0	6	●	2
MPS1-0560-L15C		15	149.0	85.0	109.0	112.0	148	1.0	6	●	2
MPS1-0560-L20C		20	179.0	113.0	139.0	142.0	178	1.0	6	□	2
MPS1-0560-L25C		25	209.0	141.0	169.0	172.0	208	1.0	6	□	2
MPS1-0560-L30C		30	239.0	169.0	199.0	202.0	238	1.0	6	●	2
MPS1-0560-L35C		35	268.0	197.0	223.0	231.0	267	1.0	6	□	2
MPS1-0560-L40C		40	299.0	225.0	251.0	262.0	298	1.0	6	●	2
MPS1-0570S-DIN	5.7	3	66.0	19.5	28.0	29.0	65	1.0	6	□	4
MPS1-0570S-DIN-C		3	66.0	19.5	28.0	29.0	65	1.0	6	●	2
MPS1-0570L-DIN		5	82.0	35.5	44.0	45.0	81	1.0	6	□	4
MPS1-0570L-DIN-C		5	82.0	35.5	44.0	45.0	81	1.0	6	●	2
MPS1-0570-PC		2	66.9	12.3	28.9	28.9	66	0.9	6	●	2
MPS1-0570-L8C		8	107.2	46.8	67.2	70.2	106	1.2	6	●	2
MPS1-0570-L10C		10	119.0	58.0	79.0	82.0	118	1.0	6	□	2
MPS1-0570-L12C		12	131.0	69.4	91.0	94.0	130	1.0	6	●	2
MPS1-0570-L15C		15	149.0	86.5	109.0	112.0	148	1.0	6	●	2
MPS1-0570-L20C		20	179.0	115.0	139.0	142.0	178	1.0	6	□	2
MPS1-0570-L25C		25	209.0	143.5	169.0	172.0	208	1.0	6	●	2
MPS1-0570-L30C		30	239.0	172.0	199.0	202.0	238	1.0	6	□	2
MPS1-0570-L35C		35	268.0	200.5	223.0	231.0	267	1.0	6	□	2
MPS1-0570-L40C		40	299.0	229.0	251.0	262.0	298	1.0	6	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0580S-DIN	5.8	3	66.1	19.4	28.1	29.1	65	1.1	6	□	4
MPS1-0580S-DIN-C		3	66.1	19.4	28.1	29.1	65	1.1	6	●	2
MPS1-0580L-DIN		5	82.1	35.4	44.1	45.1	81	1.1	6	□	4
MPS1-0580L-DIN-C		5	82.1	35.4	44.1	45.1	81	1.1	6	●	2
MPS1-0580-PC		2	66.9	12.5	28.9	28.9	66	0.9	6	●	2
MPS1-0580-L8C		8	107.2	47.6	67.2	70.2	106	1.2	6	●	2
MPS1-0580-L10C		10	119.1	59.1	79.1	82.1	118	1.1	6	□	2
MPS1-0580-L12C		12	131.1	70.7	91.1	94.1	130	1.1	6	●	2
MPS1-0580-L15C		15	149.1	88.1	109.1	112.1	148	1.1	6	●	2
MPS1-0580-L20C		20	179.1	117.1	139.1	142.1	178	1.1	6	●	2
MPS1-0580-L25C		25	209.1	146.1	169.1	172.1	208	1.1	6	□	2
MPS1-0580-L30C		30	239.1	175.1	199.1	202.1	238	1.1	6	●	2
MPS1-0580-L35C		35	268.1	204.1	229.1	231.1	267	1.1	6	□	2
MPS1-0580-L40C		40	299.1	233.1	261.1	262.1	298	1.1	6	●	2
MPS1-0590S-DIN	5.9	3	66.1	19.2	28.1	29.1	65	1.1	6	□	4
MPS1-0590S-DIN-C		3	66.1	19.2	28.1	29.1	65	1.1	6	●	2
MPS1-0590L-DIN		5	82.1	35.2	44.1	45.1	81	1.1	6	□	4
MPS1-0590L-DIN-C		5	82.1	35.2	44.1	45.1	81	1.1	6	●	2
MPS1-0590-PC		2	66.9	12.7	28.9	28.9	66	0.9	6	●	2
MPS1-0590-L8C		8	107.2	48.4	67.2	70.2	106	1.2	6	●	2
MPS1-0590-L10C		10	119.1	60.1	79.1	82.1	118	1.1	6	□	2
MPS1-0590-L12C		12	131.1	71.9	91.1	94.1	130	1.1	6	●	2
MPS1-0590-L15C		15	149.1	89.6	109.1	112.1	148	1.1	6	●	2
MPS1-0590-L20C		20	179.1	119.1	139.1	142.1	178	1.1	6	●	2
MPS1-0590-L25C		25	209.1	148.6	169.1	172.1	208	1.1	6	●	2
MPS1-0590-L30C		30	239.1	178.1	199.1	202.1	238	1.1	6	□	2
MPS1-0590-L35C		35	268.1	207.6	229.1	231.1	267	1.1	6	□	2
MPS1-0590-L40C		40	299.1	237.1	261.1	262.1	298	1.1	6	●	2
MPS1-0600S-DIN	6.0	3	66.1	19.1	28.1	29.1	65	1.1	6	□	4
MPS1-0600S-DIN-C		3	66.1	19.1	28.1	29.1	65	1.1	6	●	2
MPS1-0600L-DIN		5	82.1	35.1	44.1	45.1	81	1.1	6	□	4
MPS1-0600L-DIN-C		5	82.1	35.1	44.1	45.1	81	1.1	6	●	2
MPS1-0600-PC		2	66.9	12.9	28.9	28.9	66	0.9	6	●	2
MPS1-0600-L8C		8	107.2	49.2	67.2	70.2	106	1.2	6	●	2
MPS1-0600-L10C		10	119.1	61.1	79.1	82.1	118	1.1	6	□	2
MPS1-0600-L12C		12	131.1	73.1	91.1	94.1	130	1.1	6	●	2
MPS1-0600-L15C		15	149.1	91.1	109.1	112.1	148	1.1	6	●	2
MPS1-0600-L20C		20	179.1	121.1	139.1	142.1	178	1.1	6	●	2
MPS1-0600-L25C		25	209.1	151.1	169.1	172.1	208	1.1	6	●	2
MPS1-0600-L30C		30	239.1	181.1	199.1	202.1	238	1.1	6	●	2
MPS1-0600-L35C		35	268.1	211.1	229.1	231.1	267	1.1	6	□	2
MPS1-0600-L40C		40	299.1	241.1	261.1	262.1	298	1.1	6	●	2
MPS1-0605S-DIN	6.05	3	79.1	25.0	34.1	42.1	78	1.1	8	□	4
MPS1-0605S-DIN-C		3	79.1	25.0	34.1	42.1	78	1.1	8	●	2
MPS1-0605L-DIN		5	91.1	44.0	53.1	54.1	90	1.1	8	□	4
MPS1-0605L-DIN-C		5	91.1	44.0	53.1	54.1	90	1.1	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0610S-DIN	6.1	3	79.1	25.0	34.1	42.1	78	1.1	8	□	4
MPS1-0610S-DIN-C		3	79.1	25.0	34.1	42.1	78	1.1	8	●	2
MPS1-0610L-DIN		5	91.1	44.0	53.1	54.1	90	1.1	8	□	4
MPS1-0610L-DIN-C		5	91.1	44.0	53.1	54.1	90	1.1	8	●	2
MPS1-0610-PC		2	75.0	13.2	32.0	35.0	74	1.0	8	●	2
MPS1-0610-L8C		8	113.3	50.1	73.3	76.3	112	1.3	8	●	2
MPS1-0610-L10C		10	126.1	62.1	86.1	89.1	125	1.1	8	□	2
MPS1-0610-L12C		12	139.1	74.3	99.1	102.1	138	1.1	8	●	2
MPS1-0610-L15C		15	158.1	92.6	118.1	121.1	157	1.1	8	●	2
MPS1-0610-L20C		20	191.1	123.1	151.1	154.1	190	1.1	8	●	2
MPS1-0610-L25C		25	223.1	153.6	183.1	186.1	222	1.1	8	●	2
MPS1-0610-L30C		30	256.1	184.1	216.1	219.1	255	1.1	8	●	2
MPS1-0610-L35C		35	287.1	214.6	241.1	250.1	286	1.1	8	□	2
MPS1-0610-L40C		40	321.1	245.1	271.1	284.1	320	1.1	8	●	2
MPS1-0620S-DIN	6.2	3	79.1	24.8	34.1	42.1	78	1.1	8	□	4
MPS1-0620S-DIN-C		3	79.1	24.8	34.1	42.1	78	1.1	8	●	2
MPS1-0620L-DIN		5	91.1	43.8	53.1	54.1	90	1.1	8	□	4
MPS1-0620L-DIN-C		5	91.1	43.8	53.1	54.1	90	1.1	8	●	2
MPS1-0620-PC		2	75.0	13.4	32.0	35.0	74	1.0	8	●	2
MPS1-0620-L8C		8	113.3	50.9	73.3	76.3	112	1.3	8	●	2
MPS1-0620-L10C		10	126.1	63.1	86.1	89.1	125	1.1	8	□	2
MPS1-0620-L12C		12	139.1	75.5	99.1	102.1	138	1.1	8	●	2
MPS1-0620-L15C		15	158.1	94.1	118.1	121.1	157	1.1	8	●	2
MPS1-0620-L20C		20	191.1	125.1	151.1	154.1	190	1.1	8	●	2
MPS1-0620-L25C		25	223.1	156.1	183.1	186.1	222	1.1	8	□	2
MPS1-0620-L30C		30	256.1	187.1	216.1	219.1	255	1.1	8	●	2
MPS1-0620-L35C		35	287.1	218.1	241.1	250.1	286	1.1	8	□	2
MPS1-0620-L40C		40	321.1	249.1	271.1	284.1	320	1.1	8	●	2
MPS1-0630S-DIN	6.3	3	79.1	24.7	34.1	42.1	78	1.1	8	□	4
MPS1-0630S-DIN-C		3	79.1	24.7	34.1	42.1	78	1.1	8	●	2
MPS1-0630L-DIN		5	91.1	43.7	53.1	54.1	90	1.1	8	□	4
MPS1-0630L-DIN-C		5	91.1	43.7	53.1	54.1	90	1.1	8	●	2
MPS1-0630-PC		2	75.0	13.6	32.0	35.0	74	1.0	8	●	2
MPS1-0630-L8C		8	113.3	51.7	73.3	76.3	112	1.3	8	●	2
MPS1-0630-L10C		10	126.1	64.1	86.1	89.1	125	1.1	8	□	2
MPS1-0630-L12C		12	139.1	76.7	99.1	102.1	138	1.1	8	●	2
MPS1-0630-L15C		15	158.1	95.6	118.1	121.1	157	1.1	8	●	2
MPS1-0630-L20C		20	191.1	127.1	151.1	154.1	190	1.1	8	●	2
MPS1-0630-L25C		25	223.1	158.6	183.1	186.1	222	1.1	8	□	2
MPS1-0630-L30C		30	256.1	190.1	216.1	219.1	255	1.1	8	●	2
MPS1-0630-L35C		35	287.1	221.6	248.1	250.1	286	1.1	8	□	2
MPS1-0630-L40C		40	321.1	253.1	281.1	284.1	320	1.1	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0640S-DIN	6.4	3	79.2	24.6	34.2	42.2	78	1.2	8	□	4
MPS1-0640S-DIN-C		3	79.2	24.6	34.2	42.2	78	1.2	8	●	2
MPS1-0640L-DIN		5	91.2	43.6	53.2	54.2	90	1.2	8	□	4
MPS1-0640L-DIN-C		5	91.2	43.6	53.2	54.2	90	1.2	8	●	2
MPS1-0640-PC		2	75.0	13.8	32.0	35.0	74	1.0	8	●	2
MPS1-0640-L8C		8	113.3	52.5	73.3	76.3	112	1.3	8	●	2
MPS1-0640-L10C		10	126.2	65.2	86.2	89.2	125	1.2	8	□	2
MPS1-0640-L12C		12	139.2	78.0	99.2	102.2	138	1.2	8	●	2
MPS1-0640-L15C		15	158.2	97.2	118.2	121.2	157	1.2	8	●	2
MPS1-0640-L20C		20	191.2	129.2	151.2	154.2	190	1.2	8	●	2
MPS1-0640-L25C		25	223.2	161.2	183.2	186.2	222	1.2	8	●	2
MPS1-0640-L30C		30	256.2	193.2	216.2	219.2	255	1.2	8	●	2
MPS1-0640-L35C		35	287.2	225.2	248.2	250.2	286	1.2	8	□	2
MPS1-0640-L40C		40	321.2	257.2	281.2	284.2	320	1.2	8	●	2
MPS1-0650S-DIN	6.5	3	79.2	24.4	34.2	42.2	78	1.2	8	□	4
MPS1-0650S-DIN-C		3	79.2	24.4	34.2	42.2	78	1.2	8	●	2
MPS1-0650L-DIN		5	91.2	43.4	53.2	54.2	90	1.2	8	□	4
MPS1-0650L-DIN-C		5	91.2	43.4	53.2	54.2	90	1.2	8	●	2
MPS1-0650-PC		2	75.0	14.0	32.0	35.0	74	1.0	8	●	2
MPS1-0650-L8C		8	113.3	53.3	73.3	76.3	112	1.3	8	●	2
MPS1-0650-L10C		10	126.2	66.2	86.2	89.2	125	1.2	8	□	2
MPS1-0650-L12C		12	139.2	79.2	99.2	102.2	138	1.2	8	●	2
MPS1-0650-L15C		15	158.2	98.7	118.2	121.2	157	1.2	8	●	2
MPS1-0650-L20C		20	191.2	131.2	151.2	154.2	190	1.2	8	●	2
MPS1-0650-L25C		25	223.2	163.7	183.2	186.2	222	1.2	8	●	2
MPS1-0650-L30C		30	256.2	196.2	216.2	219.2	255	1.2	8	●	2
MPS1-0650-L35C		35	287.2	228.7	248.2	250.2	286	1.2	8	□	2
MPS1-0650-L40C		40	321.2	261.2	281.2	284.2	320	1.2	8	●	2
MPS1-0660S-DIN	6.6	3	79.2	24.3	34.2	42.2	78	1.2	8	□	4
MPS1-0660S-DIN-C		3	79.2	24.3	34.2	42.2	78	1.2	8	●	2
MPS1-0660L-DIN		5	91.2	43.3	53.2	54.2	90	1.2	8	□	4
MPS1-0660L-DIN-C		5	91.2	43.3	53.2	54.2	90	1.2	8	●	2
MPS1-0660-PC		2	75.0	14.2	35.0	37.0	74	1.0	8	●	2
MPS1-0660-L8C		8	118.4	54.2	78.4	81.4	117	1.4	8	●	2
MPS1-0660-L10C		10	132.2	67.2	92.2	95.2	131	1.2	8	□	2
MPS1-0660-L12C		12	146.2	80.4	106.2	109.2	145	1.2	8	●	2
MPS1-0660-L15C		15	167.2	100.2	127.2	130.2	166	1.2	8	●	2
MPS1-0660-L20C		20	202.2	133.2	162.2	165.2	201	1.2	8	□	2
MPS1-0660-L25C		25	237.2	166.2	197.2	200.2	236	1.2	8	●	2
MPS1-0660-L30C		30	272.2	199.2	232.2	235.2	271	1.2	8	●	2
MPS1-0660-L35C		35	306.2	232.2	267.2	269.2	305	1.2	8	□	2
MPS1-0660-L40C		40	341.2	265.2	301.2	304.2	340	1.2	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0670S-DIN	6.7	3	79.2	24.2	34.2	42.2	78	1.2	8	□	4
MPS1-0670S-DIN-C		3	79.2	24.2	34.2	42.2	78	1.2	8	●	2
MPS1-0670L-DIN		5	91.2	43.2	53.2	54.2	90	1.2	8	□	4
MPS1-0670L-DIN-C		5	91.2	43.2	53.2	54.2	90	1.2	8	●	2
MPS1-0670-PC		2	75.1	14.5	35.1	37.1	74	1.1	8	●	2
MPS1-0670-L8C		8	118.4	55.0	78.4	81.4	117	1.4	8	●	2
MPS1-0670-L10C		10	132.2	68.2	92.2	95.2	131	1.2	8	□	2
MPS1-0670-L12C		12	146.2	81.6	106.2	109.2	145	1.2	8	●	2
MPS1-0670-L15C		15	167.2	101.7	127.2	130.2	166	1.2	8	●	2
MPS1-0670-L20C		20	202.2	135.2	162.2	165.2	201	1.2	8	□	2
MPS1-0670-L25C		25	237.2	168.7	197.2	200.2	236	1.2	8	□	2
MPS1-0670-L30C		30	272.2	202.2	232.2	235.2	271	1.2	8	●	2
MPS1-0670-L35C		35	306.2	235.7	267.2	269.2	305	1.2	8	□	2
MPS1-0670-L40C		40	341.2	269.2	301.2	304.2	340	1.2	8	□	2
MPS1-0680S-DIN	6.8	3	79.2	24.0	34.2	42.2	78	1.2	8	●	4
MPS1-0680S-DIN-C		3	79.2	24.0	34.2	42.2	78	1.2	8	●	2
MPS1-0680L-DIN		5	91.2	43.0	53.2	54.2	90	1.2	8	□	4
MPS1-0680L-DIN-C		5	91.2	43.0	53.2	54.2	90	1.2	8	●	2
MPS1-0680-PC		2	75.1	14.7	35.1	37.1	74	1.1	8	●	2
MPS1-0680-L8C		8	118.4	55.8	78.4	81.4	117	1.4	8	●	2
MPS1-0680-L10C		10	132.2	69.2	92.2	95.2	131	1.2	8	□	2
MPS1-0680-L12C		12	146.2	82.8	106.2	109.2	145	1.2	8	●	2
MPS1-0680-L15C		15	167.2	103.2	127.2	130.2	166	1.2	8	●	2
MPS1-0680-L20C		20	202.2	137.2	162.2	165.2	201	1.2	8	●	2
MPS1-0680-L25C		25	237.2	171.2	197.2	200.2	236	1.2	8	●	2
MPS1-0680-L30C		30	272.2	205.2	232.2	235.2	271	1.2	8	●	2
MPS1-0680-L35C		35	306.2	239.2	267.2	269.2	305	1.2	8	□	2
MPS1-0680-L40C		40	341.2	273.2	301.2	304.2	340	1.2	8	●	2
MPS1-0690S-DIN	6.9	3	79.3	23.9	34.3	42.3	78	1.3	8	□	4
MPS1-0690S-DIN-C		3	79.3	23.9	34.3	42.3	78	1.3	8	●	2
MPS1-0690L-DIN		5	91.3	42.9	53.3	54.3	90	1.3	8	□	4
MPS1-0690L-DIN-C		5	91.3	42.9	53.3	54.3	90	1.3	8	●	2
MPS1-0690-PC		2	75.1	14.9	35.1	37.1	74	1.1	8	●	2
MPS1-0690-L8C		8	118.4	56.6	78.4	81.4	117	1.4	8	●	2
MPS1-0690-L10C		10	132.3	70.3	92.3	95.3	131	1.3	8	□	2
MPS1-0690-L12C		12	146.3	84.1	106.3	109.3	145	1.3	8	●	2
MPS1-0690-L15C		15	167.3	104.8	127.3	130.3	166	1.3	8	●	2
MPS1-0690-L20C		20	202.3	139.3	162.3	165.3	201	1.3	8	●	2
MPS1-0690-L25C		25	237.3	173.8	197.3	200.3	236	1.3	8	●	2
MPS1-0690-L30C		30	272.3	208.3	232.3	235.3	271	1.3	8	●	2
MPS1-0690-L35C		35	306.3	242.8	267.3	269.3	305	1.3	8	□	2
MPS1-0690-L40C		40	341.3	277.3	301.3	304.3	340	1.3	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0700S-DIN	7.0	3	79.3	23.8	34.3	42.3	78	1.3	8	□	4
MPS1-0700S-DIN-C		3	79.3	23.8	34.3	42.3	78	1.3	8	●	2
MPS1-0700L-DIN		5	91.3	42.8	53.3	54.3	90	1.3	8	□	4
MPS1-0700L-DIN-C		5	91.3	42.8	53.3	54.3	90	1.3	8	●	2
MPS1-0700-PC		2	75.1	15.1	35.1	37.1	74	1.1	8	●	2
MPS1-0700-L8C		8	118.4	57.4	78.4	81.4	117	1.4	8	●	2
MPS1-0700-L10C		10	132.3	71.3	92.3	95.3	131	1.3	8	●	2
MPS1-0700-L12C		12	146.3	85.3	106.3	109.3	145	1.3	8	●	2
MPS1-0700-L15C		15	167.3	106.3	127.3	130.3	166	1.3	8	●	2
MPS1-0700-L20C		20	202.3	141.3	162.3	165.3	201	1.3	8	●	2
MPS1-0700-L25C		25	237.3	176.3	197.3	200.3	236	1.3	8	●	2
MPS1-0700-L30C		30	272.3	211.3	232.3	235.3	271	1.3	8	●	2
MPS1-0700-L35C		35	306.3	246.3	267.3	269.3	305	1.3	8	□	2
MPS1-0700-L40C		40	341.3	281.3	301.3	304.3	340	1.3	8	●	2
MPS1-0710S-DIN	7.1	3	79.3	30.6	41.3	42.3	78	1.3	8	□	4
MPS1-0710S-DIN-C		3	79.3	30.6	41.3	42.3	78	1.3	8	●	2
MPS1-0710L-DIN		5	91.3	42.6	53.3	54.3	90	1.3	8	□	4
MPS1-0710L-DIN-C		5	91.3	42.6	53.3	54.3	90	1.3	8	●	2
MPS1-0710-PC		2	80.1	15.3	35.1	38.1	79	1.1	8	●	2
MPS1-0710-L8C		8	124.5	58.3	84.5	87.5	123	1.5	8	●	2
MPS1-0710-L10C		10	139.3	72.3	99.3	102.3	138	1.3	8	□	2
MPS1-0710-L12C		12	154.3	86.5	114.3	117.3	153	1.3	8	●	2
MPS1-0710-L15C		15	176.3	107.8	136.3	139.3	175	1.3	8	●	2
MPS1-0710-L20C		20	214.3	143.3	174.3	177.3	213	1.3	8	●	2
MPS1-0710-L25C		25	251.3	178.8	211.3	214.3	250	1.3	8	●	2
MPS1-0710-L30C		30	289.3	214.3	249.3	252.3	288	1.3	8	●	2
MPS1-0710-L35C		35	325.3	249.8	286.3	288.3	324	1.3	8	□	2
MPS1-0710-L40C		40	360.3	285.3	321.3	323.3	359	1.3	8	●	2
MPS1-0720S-DIN	7.2	3	79.3	30.5	41.3	42.3	78	1.3	8	□	4
MPS1-0720S-DIN-C		3	79.3	30.5	41.3	42.3	78	1.3	8	●	2
MPS1-0720L-DIN		5	91.3	42.5	53.3	54.3	90	1.3	8	□	4
MPS1-0720L-DIN-C		5	91.3	42.5	53.3	54.3	90	1.3	8	●	2
MPS1-0720-PC		2	80.1	15.5	35.1	38.1	79	1.1	8	●	2
MPS1-0720-L8C		8	124.5	59.1	84.5	87.5	123	1.5	8	●	2
MPS1-0720-L10C		10	139.3	73.3	99.3	102.3	138	1.3	8	□	2
MPS1-0720-L12C		12	154.3	87.7	114.3	117.3	153	1.3	8	●	2
MPS1-0720-L15C		15	176.3	109.3	136.3	139.3	175	1.3	8	□	2
MPS1-0720-L20C		20	214.3	145.3	174.3	177.3	213	1.3	8	□	2
MPS1-0720-L25C		25	251.3	181.3	211.3	214.3	250	1.3	8	□	2
MPS1-0720-L30C		30	289.3	217.3	249.3	252.3	288	1.3	8	□	2
MPS1-0720-L35C		35	325.3	253.3	286.3	288.3	324	1.3	8	□	2
MPS1-0720-L40C		40	360.3	289.3	321.3	323.3	359	1.3	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0730S-DIN	7.3	3	79.3	30.4	41.3	42.3	78	1.3	8	□	4
MPS1-0730S-DIN-C		3	79.3	30.4	41.3	42.3	78	1.3	8	●	2
MPS1-0730L-DIN		5	91.3	42.4	53.3	54.3	90	1.3	8	□	4
MPS1-0730L-DIN-C		5	91.3	42.4	53.3	54.3	90	1.3	8	●	2
MPS1-0730-PC		2	80.2	15.8	35.2	38.2	79	1.2	8	●	2
MPS1-0730-L8C		8	124.5	59.9	84.5	87.5	123	1.5	8	●	2
MPS1-0730-L10C		10	139.3	74.3	99.3	102.3	138	1.3	8	□	2
MPS1-0730-L12C		12	154.3	88.9	114.3	117.3	153	1.3	8	●	2
MPS1-0730-L15C		15	176.3	110.8	136.3	139.3	175	1.3	8	□	2
MPS1-0730-L20C		20	214.3	147.3	174.3	177.3	213	1.3	8	□	2
MPS1-0730-L25C		25	251.3	183.8	211.3	214.3	250	1.3	8	□	2
MPS1-0730-L30C		30	289.3	220.3	249.3	252.3	288	1.3	8	□	2
MPS1-0730-L35C		35	325.3	256.8	286.3	288.3	324	1.3	8	□	2
MPS1-0730-L40C		40	360.3	293.3	321.3	323.3	359	1.3	8	●	2
MPS1-0740S-DIN	7.4	3	79.3	30.2	41.3	42.3	78	1.3	8	□	4
MPS1-0740S-DIN-C		3	79.3	30.2	41.3	42.3	78	1.3	8	●	2
MPS1-0740L-DIN		5	91.3	42.2	53.3	54.3	90	1.3	8	□	4
MPS1-0740L-DIN-C		5	91.3	42.2	53.3	54.3	90	1.3	8	●	2
MPS1-0740-PC		2	80.2	16.0	35.2	38.2	79	1.2	8	●	2
MPS1-0740-L8C		8	124.5	60.7	84.5	87.5	123	1.5	8	●	2
MPS1-0740-L10C		10	139.3	75.3	99.3	102.3	138	1.3	8	□	2
MPS1-0740-L12C		12	154.3	90.1	114.3	117.3	153	1.3	8	●	2
MPS1-0740-L15C		15	176.3	112.3	136.3	139.3	175	1.3	8	□	2
MPS1-0740-L20C		20	214.3	149.3	174.3	177.3	213	1.3	8	□	2
MPS1-0740-L25C		25	251.3	186.3	211.3	214.3	250	1.3	8	□	2
MPS1-0740-L30C		30	289.3	223.3	249.3	252.3	288	1.3	8	□	2
MPS1-0740-L35C		35	325.3	260.3	286.3	288.3	324	1.3	8	□	2
MPS1-0740-L40C		40	360.3	297.3	321.3	323.3	359	1.3	8	●	2
MPS1-0750S-DIN	7.5	3	79.4	30.1	41.4	42.4	78	1.4	8	□	4
MPS1-0750S-DIN-C		3	79.4	30.1	41.4	42.4	78	1.4	8	●	2
MPS1-0750L-DIN		5	91.4	42.1	53.4	54.4	90	1.4	8	□	4
MPS1-0750L-DIN-C		5	91.4	42.1	53.4	54.4	90	1.4	8	●	2
MPS1-0750-PC		2	80.2	16.2	35.2	38.2	79	1.2	8	●	2
MPS1-0750-L8C		8	124.6	61.6	84.6	87.6	123	1.6	8	●	2
MPS1-0750-L10C		10	139.4	76.4	99.4	102.4	138	1.4	8	□	2
MPS1-0750-L12C		12	154.4	91.4	114.4	117.4	153	1.4	8	●	2
MPS1-0750-L15C		15	176.4	113.9	136.4	139.4	175	1.4	8	●	2
MPS1-0750-L20C		20	214.4	151.4	174.4	177.4	213	1.4	8	●	2
MPS1-0750-L25C		25	251.4	188.9	211.4	214.4	250	1.4	8	●	2
MPS1-0750-L30C		30	289.4	226.4	249.4	252.4	288	1.4	8	●	2
MPS1-0750-L35C		35	325.4	263.9	286.4	288.4	324	1.4	8	□	2
MPS1-0750-L40C		40	360.4	301.4	321.4	323.4	359	1.4	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0760S-DIN	7.6	3	79.4	30.0	41.4	42.4	78	1.4	8	□	4
MPS1-0760S-DIN-C		3	79.4	30.0	41.4	42.4	78	1.4	8	●	2
MPS1-0760L-DIN		5	91.4	42.0	53.4	54.4	90	1.4	8	□	4
MPS1-0760L-DIN-C		5	91.4	42.0	53.4	54.4	90	1.4	8	●	2
MPS1-0760-PC		2	80.2	16.4	38.2	38.2	79	1.2	8	●	2
MPS1-0760-L8C		8	129.6	62.4	89.6	92.6	128	1.6	8	●	2
MPS1-0760-L10C		10	145.4	77.4	105.4	108.4	144	1.4	8	□	2
MPS1-0760-L12C		12	161.4	92.6	121.4	124.4	160	1.4	8	●	2
MPS1-0760-L15C		15	185.4	115.4	145.4	148.4	184	1.4	8	●	2
MPS1-0760-L20C		20	225.4	153.4	185.4	188.4	224	1.4	8	□	2
MPS1-0760-L25C		25	265.4	191.4	225.4	228.4	264	1.4	8	●	2
MPS1-0760-L30C		30	305.4	229.4	265.4	268.4	304	1.4	8	□	2
MPS1-0760-L35C		35	344.4	267.4	305.4	307.4	343	1.4	8	□	2
MPS1-0760-L40C		40	379.4	305.4	341.4	342.4	378	1.4	8	●	2
MPS1-0770S-DIN	7.7	3	79.4	29.9	41.4	42.4	78	1.4	8	□	4
MPS1-0770S-DIN-C		3	79.4	29.9	41.4	42.4	78	1.4	8	●	2
MPS1-0770L-DIN		5	91.4	41.9	53.4	54.4	90	1.4	8	□	4
MPS1-0770L-DIN-C		5	91.4	41.9	53.4	54.4	90	1.4	8	●	2
MPS1-0770-PC		2	80.2	16.6	38.2	38.2	79	1.2	8	●	2
MPS1-0770-L8C		8	129.6	63.2	89.6	92.6	128	1.6	8	●	2
MPS1-0770-L10C		10	145.4	78.4	105.4	108.4	144	1.4	8	□	2
MPS1-0770-L12C		12	161.4	93.8	121.4	124.4	160	1.4	8	●	2
MPS1-0770-L15C		15	185.4	116.9	145.4	148.4	184	1.4	8	●	2
MPS1-0770-L20C		20	225.4	155.4	185.4	188.4	224	1.4	8	□	2
MPS1-0770-L25C		25	265.4	193.9	225.4	228.4	264	1.4	8	●	2
MPS1-0770-L30C		30	305.4	232.4	265.4	268.4	304	1.4	8	□	2
MPS1-0770-L35C		35	344.4	270.9	305.4	307.4	343	1.4	8	□	2
MPS1-0770-L40C		40	379.4	309.4	341.4	342.4	378	1.4	8	●	2
MPS1-0780S-DIN	7.8	3	79.4	29.7	41.4	42.4	78	1.4	8	□	4
MPS1-0780S-DIN-C		3	79.4	29.7	41.4	42.4	78	1.4	8	●	2
MPS1-0780L-DIN		5	91.4	41.7	53.4	54.4	90	1.4	8	□	4
MPS1-0780L-DIN-C		5	91.4	41.7	53.4	54.4	90	1.4	8	●	2
MPS1-0780-PC		2	80.2	16.8	38.2	38.2	79	1.2	8	●	2
MPS1-0780-L8C		8	129.6	64.0	89.6	92.6	128	1.6	8	●	2
MPS1-0780-L10C		10	145.4	79.4	105.4	108.4	144	1.4	8	□	2
MPS1-0780-L12C		12	161.4	95.0	121.4	124.4	160	1.4	8	●	2
MPS1-0780-L15C		15	185.4	118.4	145.4	148.4	184	1.4	8	●	2
MPS1-0780-L20C		20	225.4	157.4	185.4	188.4	224	1.4	8	□	2
MPS1-0780-L25C		25	265.4	196.4	225.4	228.4	264	1.4	8	□	2
MPS1-0780-L30C		30	305.4	235.4	265.4	268.4	304	1.4	8	●	2
MPS1-0780-L35C		35	344.4	274.4	305.4	307.4	343	1.4	8	□	2
MPS1-0780-L40C		40	379.4	313.4	341.4	342.4	378	1.4	8	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0790S-DIN	7.9	3	79.4	29.6	41.4	42.4	78	1.4	8	□	4
MPS1-0790S-DIN-C		3	79.4	29.6	41.4	42.4	78	1.4	8	●	2
MPS1-0790L-DIN		5	91.4	41.6	53.4	54.4	90	1.4	8	□	4
MPS1-0790L-DIN-C		5	91.4	41.6	53.4	54.4	90	1.4	8	●	2
MPS1-0790-PC		2	80.2	17.0	38.2	38.2	79	1.2	8	●	2
MPS1-0790-L8C		8	129.6	64.8	89.6	92.6	128	1.6	8	●	2
MPS1-0790-L10C		10	145.4	80.4	105.4	108.4	144	1.4	8	□	2
MPS1-0790-L12C		12	161.4	96.2	121.4	124.4	160	1.4	8	●	2
MPS1-0790-L15C		15	185.4	119.9	145.4	148.4	184	1.4	8	□	2
MPS1-0790-L20C		20	225.4	159.4	185.4	188.4	224	1.4	8	□	2
MPS1-0790-L25C		25	265.4	198.9	225.4	228.4	264	1.4	8	●	2
MPS1-0790-L30C		30	305.4	238.4	265.4	268.4	304	1.4	8	●	2
MPS1-0790-L35C		35	344.4	277.9	305.4	307.4	343	1.4	8	□	2
MPS1-0790-L40C		40	379.4	317.4	341.4	342.4	378	1.4	8	●	2
MPS1-0800S-DIN	8.0	3	79.5	29.5	41.5	42.5	78	1.5	8	□	4
MPS1-0800S-DIN-C		3	79.5	29.5	41.5	42.5	78	1.5	8	●	2
MPS1-0800L-DIN		5	91.5	41.5	53.5	54.5	90	1.5	8	□	4
MPS1-0800L-DIN-C		5	91.5	41.5	53.5	54.5	90	1.5	8	●	2
MPS1-0800-PC		2	80.3	17.3	38.3	38.3	79	1.3	8	●	2
MPS1-0800-L8C		8	129.7	65.7	89.7	92.7	128	1.7	8	●	2
MPS1-0800-L10C		10	145.5	81.5	105.5	108.5	144	1.5	8	●	2
MPS1-0800-L12C		12	161.5	97.5	121.5	124.5	160	1.5	8	●	2
MPS1-0800-L15C		15	185.5	121.5	145.5	148.5	184	1.5	8	●	2
MPS1-0800-L20C		20	225.5	161.5	185.5	188.5	224	1.5	8	●	2
MPS1-0800-L25C		25	265.5	201.5	225.5	228.5	264	1.5	8	●	2
MPS1-0800-L30C		30	305.5	241.5	265.5	268.5	304	1.5	8	●	2
MPS1-0800-L35C		35	344.5	281.5	305.5	307.5	343	1.5	8	□	2
MPS1-0800-L40C		40	379.5	321.5	341.5	342.5	378	1.5	8	●	2
MPS1-0805S-DIN	8.05	3	88.5	34.4	46.5	47.5	87	1.5	10	□	4
MPS1-0805S-DIN-C		3	88.5	34.4	46.5	47.5	87	1.5	10	●	2
MPS1-0805L-DIN		5	102.5	48.4	60.5	61.5	101	1.5	10	□	4
MPS1-0805L-DIN-C		5	102.5	48.4	60.5	61.5	101	1.5	10	●	2
MPS1-0810S-DIN	8.1	3	88.5	34.3	46.5	47.5	87	1.5	10	□	4
MPS1-0810S-DIN-C		3	88.5	34.3	46.5	47.5	87	1.5	10	●	2
MPS1-0810L-DIN		5	102.5	48.3	60.5	61.5	101	1.5	10	□	4
MPS1-0810L-DIN-C		5	102.5	48.3	60.5	61.5	101	1.5	10	●	2
MPS1-0810-PC		2	85.3	17.5	38.3	41.3	84	1.3	10	●	2
MPS1-0810-L8C		8	139.7	66.5	95.7	98.7	138	1.7	10	●	2
MPS1-0810-L10C		10	156.5	82.5	112.5	115.5	155	1.5	10	□	2
MPS1-0810-L12C		12	173.5	98.7	129.5	132.5	172	1.5	10	●	2
MPS1-0810-L15C		15	198.5	123.0	154.5	157.5	197	1.5	10	●	2
MPS1-0810-L20C		20	241.5	163.5	197.5	200.5	240	1.5	10	●	2
MPS1-0810-L25C		25	283.5	204.0	239.5	242.5	282	1.5	10	□	2
MPS1-0810-L30C		30	325.5	244.5	282.5	284.5	324	1.5	10	□	2
MPS1-0810-L35C		35	367.5	285.0	324.5	326.5	366	1.5	10	□	2
MPS1-0810-L40C		40	411.5	325.5	366.5	370.5	410	1.5	10	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0820S-DIN	8.2	3	88.5	34.2	46.5	47.5	87	1.5	10	□	4
MPS1-0820S-DIN-C		3	88.5	34.2	46.5	47.5	87	1.5	10	●	2
MPS1-0820L-DIN		5	102.5	48.2	60.5	61.5	101	1.5	10	□	4
MPS1-0820L-DIN-C		5	102.5	48.2	60.5	61.5	101	1.5	10	●	2
MPS1-0820-PC		2	85.3	17.7	38.3	41.3	84	1.3	10	●	2
MPS1-0820-L8C		8	139.7	67.3	95.7	98.7	138	1.7	10	●	2
MPS1-0820-L10C		10	156.5	83.5	112.5	115.5	155	1.5	10	□	2
MPS1-0820-L12C		12	173.5	99.9	129.5	132.5	172	1.5	10	●	2
MPS1-0820-L15C		15	198.5	124.5	154.5	157.5	197	1.5	10	●	2
MPS1-0820-L20C		20	241.5	165.5	197.5	200.5	240	1.5	10	●	2
MPS1-0820-L25C		25	283.5	206.5	239.5	242.5	282	1.5	10	□	2
MPS1-0820-L30C		30	325.5	247.5	282.5	284.5	324	1.5	10	□	2
MPS1-0820-L35C		35	367.5	288.5	324.5	326.5	366	1.5	10	□	2
MPS1-0820-L40C		40	411.5	329.5	366.5	370.5	410	1.5	10	●	2
MPS1-0830S-DIN	8.3	3	88.5	34.1	46.5	47.5	87	1.5	10	□	4
MPS1-0830S-DIN-C		3	88.5	34.1	46.5	47.5	87	1.5	10	●	2
MPS1-0830L-DIN		5	102.5	48.1	60.5	61.5	101	1.5	10	□	4
MPS1-0830L-DIN-C		5	102.5	48.1	60.5	61.5	101	1.5	10	●	2
MPS1-0830-PC		2	85.3	17.9	38.3	41.3	84	1.3	10	●	2
MPS1-0830-L8C		8	139.7	68.1	95.7	98.7	138	1.7	10	●	2
MPS1-0830-L10C		10	156.5	84.5	112.5	115.5	155	1.5	10	□	2
MPS1-0830-L12C		12	173.5	101.1	129.5	132.5	172	1.5	10	●	2
MPS1-0830-L15C		15	198.5	126.0	154.5	157.5	197	1.5	10	□	2
MPS1-0830-L20C		20	241.5	167.5	197.5	200.5	240	1.5	10	□	2
MPS1-0830-L25C		25	283.5	209.0	239.5	242.5	282	1.5	10	□	2
MPS1-0830-L30C		30	325.5	250.5	282.5	284.5	324	1.5	10	□	2
MPS1-0830-L35C		35	367.5	292.0	324.5	326.5	366	1.5	10	□	2
MPS1-0830-L40C		40	411.5	333.5	366.5	370.5	410	1.5	10	●	2
MPS1-0840S-DIN	8.4	3	88.5	33.9	46.5	47.5	87	1.5	10	□	4
MPS1-0840S-DIN-C		3	88.5	33.9	46.5	47.5	87	1.5	10	●	2
MPS1-0840L-DIN		5	102.5	47.9	60.5	61.5	101	1.5	10	□	4
MPS1-0840L-DIN-C		5	102.5	47.9	60.5	61.5	101	1.5	10	●	2
MPS1-0840-PC		2	85.3	18.1	38.3	41.3	84	1.3	10	●	2
MPS1-0840-L8C		8	139.7	68.9	95.7	98.7	138	1.7	10	●	2
MPS1-0840-L10C		10	156.5	85.5	112.5	115.5	155	1.5	10	□	2
MPS1-0840-L12C		12	173.5	102.3	129.5	132.5	172	1.5	10	●	2
MPS1-0840-L15C		15	198.5	127.5	154.5	157.5	197	1.5	10	●	2
MPS1-0840-L20C		20	241.5	169.5	197.5	200.5	240	1.5	10	□	2
MPS1-0840-L25C		25	283.5	211.5	239.5	242.5	282	1.5	10	□	2
MPS1-0840-L30C		30	325.5	253.5	282.5	284.5	324	1.5	10	□	2
MPS1-0840-L35C		35	367.5	295.5	324.5	326.5	366	1.5	10	□	2
MPS1-0840-L40C		40	411.5	337.5	366.5	370.5	410	1.5	10	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0850S-DIN	8.5	3	88.5	33.8	46.5	47.5	87	1.5	10	□	4
MPS1-0850S-DIN-C		3	88.5	33.8	46.5	47.5	87	1.5	10	●	2
MPS1-0850L-DIN		5	102.5	47.8	60.5	61.5	101	1.5	10	□	4
MPS1-0850L-DIN-C		5	102.5	47.8	60.5	61.5	101	1.5	10	●	2
MPS1-0850-PC		2	85.3	18.3	38.3	41.3	84	1.3	10	●	2
MPS1-0850-L8C		8	139.8	69.8	95.8	98.8	138	1.8	10	●	2
MPS1-0850-L10C		10	156.5	86.5	112.5	115.5	155	1.5	10	□	2
MPS1-0850-L12C		12	173.5	103.5	129.5	132.5	172	1.5	10	●	2
MPS1-0850-L15C		15	198.5	129.0	154.5	157.5	197	1.5	10	●	2
MPS1-0850-L20C		20	241.5	171.5	197.5	200.5	240	1.5	10	●	2
MPS1-0850-L25C		25	283.5	214.0	239.5	242.5	282	1.5	10	●	2
MPS1-0850-L30C		30	325.5	256.5	282.5	284.5	324	1.5	10	●	2
MPS1-0850-L35C		35	367.5	299.0	324.5	326.5	366	1.5	10	□	2
MPS1-0850-L40C		40	411.5	341.5	366.5	370.5	410	1.5	10	●	2
MPS1-0860S-DIN	8.6	3	88.6	33.7	46.6	47.6	87	1.6	10	□	4
MPS1-0860S-DIN-C		3	88.6	33.7	46.6	47.6	87	1.6	10	●	2
MPS1-0860L-DIN		5	102.6	47.7	60.6	61.6	101	1.6	10	□	4
MPS1-0860L-DIN-C		5	102.6	47.7	60.6	61.6	101	1.6	10	●	2
MPS1-0860-PC		2	85.4	18.6	41.4	43.4	84	1.4	10	●	2
MPS1-0860-L8C		8	144.8	70.6	100.8	103.8	143	1.8	10	●	2
MPS1-0860-L10C		10	162.6	87.6	118.6	121.6	161	1.6	10	□	2
MPS1-0860-L12C		12	180.6	104.8	136.6	139.6	179	1.6	10	●	2
MPS1-0860-L15C		15	207.6	130.6	163.6	166.6	206	1.6	10	●	2
MPS1-0860-L20C		20	252.6	173.6	208.6	211.6	251	1.6	10	□	2
MPS1-0860-L25C		25	297.6	216.6	253.6	256.6	296	1.6	10	●	2
MPS1-0860-L30C		30	341.6	259.6	298.6	300.6	340	1.6	10	●	2
MPS1-0860-L35C		35	386.6	302.6	343.6	345.6	385	1.6	10	□	2
MPS1-0860-L40C		40	435.6	345.6	391.6	394.6	434	1.6	10	●	2
MPS1-0870S-DIN	8.7	3	88.6	33.5	46.6	47.6	87	1.6	10	□	4
MPS1-0870S-DIN-C		3	88.6	33.5	46.6	47.6	87	1.6	10	●	2
MPS1-0870L-DIN		5	102.6	47.5	60.6	61.6	101	1.6	10	□	4
MPS1-0870L-DIN-C		5	102.6	47.5	60.6	61.6	101	1.6	10	●	2
MPS1-0870-PC		2	85.4	18.8	41.4	43.4	84	1.4	10	●	2
MPS1-0870-L8C		8	144.8	71.4	100.8	103.8	143	1.8	10	●	2
MPS1-0870-L10C		10	162.6	88.6	118.6	121.6	161	1.6	10	□	2
MPS1-0870-L12C		12	180.6	106.0	136.6	139.6	179	1.6	10	●	2
MPS1-0870-L15C		15	207.6	132.1	163.6	166.6	206	1.6	10	●	2
MPS1-0870-L20C		20	252.6	175.6	208.6	211.6	251	1.6	10	□	2
MPS1-0870-L25C		25	297.6	219.1	253.6	256.6	296	1.6	10	●	2
MPS1-0870-L30C		30	341.6	262.6	298.6	300.6	340	1.6	10	□	2
MPS1-0870-L35C		35	386.6	306.1	343.6	345.6	385	1.6	10	□	2
MPS1-0870-L40C		40	435.6	349.6	391.6	394.6	434	1.6	10	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0880S-DIN	8.8	3	88.6	33.4	46.6	47.6	87	1.6	10	□	4
MPS1-0880S-DIN-C		3	88.6	33.4	46.6	47.6	87	1.6	10	●	2
MPS1-0880L-DIN		5	102.6	47.4	60.6	61.6	101	1.6	10	□	4
MPS1-0880L-DIN-C		5	102.6	47.4	60.6	61.6	101	1.6	10	●	2
MPS1-0880-PC		2	85.4	19.0	41.4	43.4	84	1.4	10	●	2
MPS1-0880-L8C		8	144.8	72.2	100.8	103.8	143	1.8	10	●	2
MPS1-0880-L10C		10	162.6	89.6	118.6	121.6	161	1.6	10	□	2
MPS1-0880-L12C		12	180.6	107.2	136.6	139.6	179	1.6	10	●	2
MPS1-0880-L15C		15	207.6	133.6	163.6	166.6	206	1.6	10	●	2
MPS1-0880-L20C		20	252.6	177.6	208.6	211.6	251	1.6	10	●	2
MPS1-0880-L25C		25	297.6	221.6	253.6	256.6	296	1.6	10	●	2
MPS1-0880-L30C		30	341.6	265.6	298.6	300.6	340	1.6	10	●	2
MPS1-0880-L35C		35	386.6	309.6	343.6	345.6	385	1.6	10	□	2
MPS1-0880-L40C		40	435.6	353.6	391.6	394.6	434	1.6	10	●	2
MPS1-0890S-DIN	8.9	3	88.6	33.3	46.6	47.6	87	1.6	10	□	4
MPS1-0890S-DIN-C		3	88.6	33.3	46.6	47.6	87	1.6	10	●	2
MPS1-0890L-DIN		5	102.6	47.3	60.6	61.6	101	1.6	10	□	4
MPS1-0890L-DIN-C		5	102.6	47.3	60.6	61.6	101	1.6	10	●	2
MPS1-0890-PC		2	85.4	19.2	41.4	43.4	84	1.4	10	●	2
MPS1-0890-L8C		8	144.8	73.0	100.8	103.8	143	1.8	10	●	2
MPS1-0890-L10C		10	162.6	90.6	118.6	121.6	161	1.6	10	□	2
MPS1-0890-L12C		12	180.6	108.4	136.6	139.6	179	1.6	10	●	2
MPS1-0890-L15C		15	207.6	135.1	163.6	166.6	206	1.6	10	□	2
MPS1-0890-L20C		20	252.6	179.6	208.6	211.6	251	1.6	10	□	2
MPS1-0890-L25C		25	297.6	224.1	253.6	256.6	296	1.6	10	□	2
MPS1-0890-L30C		30	341.6	268.6	298.6	300.6	340	1.6	10	□	2
MPS1-0890-L35C		35	386.6	313.1	343.6	345.6	385	1.6	10	□	2
MPS1-0890-L40C		40	435.6	357.6	391.6	394.6	434	1.6	10	●	2
MPS1-0900S-DIN	9.0	3	88.6	33.1	46.6	47.6	87	1.6	10	□	4
MPS1-0900S-DIN-C		3	88.6	33.1	46.6	47.6	87	1.6	10	●	2
MPS1-0900L-DIN		5	102.6	47.1	60.6	61.6	101	1.6	10	□	4
MPS1-0900L-DIN-C		5	102.6	47.1	60.6	61.6	101	1.6	10	●	2
MPS1-0900-PC		2	85.4	19.4	41.4	43.4	84	1.4	10	●	2
MPS1-0900-L8C		8	144.9	73.9	100.9	103.9	143	1.9	10	●	2
MPS1-0900-L10C		10	162.6	91.6	118.6	121.6	161	1.6	10	●	2
MPS1-0900-L12C		12	180.6	109.6	136.6	139.6	179	1.6	10	●	2
MPS1-0900-L15C		15	207.6	136.6	163.6	166.6	206	1.6	10	●	2
MPS1-0900-L20C		20	252.6	181.6	208.6	211.6	251	1.6	10	●	2
MPS1-0900-L25C		25	297.6	226.6	253.6	256.6	296	1.6	10	●	2
MPS1-0900-L30C		30	341.6	271.6	298.6	300.6	340	1.6	10	●	2
MPS1-0900-L35C		35	386.6	316.6	343.6	345.6	385	1.6	10	□	2
MPS1-0900-L40C		40	435.6	361.6	391.6	394.6	434	1.6	10	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0910S-DIN	9.1	3	88.7	33.0	46.7	47.7	87	1.7	10	□	4
MPS1-0910S-DIN-C		3	88.7	33.0	46.7	47.7	87	1.7	10	●	2
MPS1-0910L-DIN		5	102.7	47.0	60.7	61.7	101	1.7	10	□	4
MPS1-0910L-DIN-C		5	102.7	47.0	60.7	61.7	101	1.7	10	●	2
MPS1-0910-PC		2	90.4	19.6	41.4	44.4	89	1.4	10	●	2
MPS1-0910-L8C		8	150.9	74.7	106.9	109.9	149	1.9	10	●	2
MPS1-0910-L10C		10	169.7	92.7	125.7	128.7	168	1.7	10	□	2
MPS1-0910-L12C		12	188.7	110.9	144.7	147.7	187	1.7	10	●	2
MPS1-0910-L15C		15	216.7	138.2	172.7	175.7	215	1.7	10	●	2
MPS1-0910-L20C		20	264.7	183.7	220.7	223.7	263	1.7	10	□	2
MPS1-0910-L25C		25	311.7	229.2	267.7	270.7	310	1.7	10	□	2
MPS1-0910-L30C		30	359.7	274.7	315.7	318.7	358	1.7	10	●	2
MPS1-0910-L35C		35	405.7	320.2	362.7	364.7	404	1.7	10	□	2
MPS1-0920S-DIN	9.2	3	88.7	32.9	46.7	47.7	87	1.7	10	□	4
MPS1-0920S-DIN-C		3	88.7	32.9	46.7	47.7	87	1.7	10	●	2
MPS1-0920L-DIN		5	102.7	46.9	60.7	61.7	101	1.7	10	□	4
MPS1-0920L-DIN-C		5	102.7	46.9	60.7	61.7	101	1.7	10	●	2
MPS1-0920-PC		2	90.5	19.9	41.5	44.5	89	1.5	10	●	2
MPS1-0920-L8C		8	150.9	75.5	106.9	109.9	149	1.9	10	●	2
MPS1-0920-L10C		10	169.7	93.7	125.7	128.7	168	1.7	10	□	2
MPS1-0920-L12C		12	188.7	112.1	144.7	147.7	187	1.7	10	●	2
MPS1-0920-L15C		15	216.7	139.7	172.7	175.7	215	1.7	10	●	2
MPS1-0920-L20C		20	264.7	185.7	220.7	223.7	263	1.7	10	□	2
MPS1-0920-L25C		25	311.7	231.7	267.7	270.7	310	1.7	10	□	2
MPS1-0920-L30C		30	359.7	277.7	315.7	318.7	358	1.7	10	□	2
MPS1-0920-L35C		35	405.7	323.7	362.7	364.7	404	1.7	10	□	2
MPS1-0930S-DIN	9.3	3	88.7	32.7	46.7	47.7	87	1.7	10	□	4
MPS1-0930S-DIN-C		3	88.7	32.7	46.7	47.7	87	1.7	10	●	2
MPS1-0930L-DIN		5	102.7	46.7	60.7	61.7	101	1.7	10	□	4
MPS1-0930L-DIN-C		5	102.7	46.7	60.7	61.7	101	1.7	10	●	2
MPS1-0930-PC		2	90.5	20.1	41.5	44.5	89	1.5	10	●	2
MPS1-0930-L8C		8	150.9	76.3	106.9	109.9	149	1.9	10	●	2
MPS1-0930-L10C		10	169.7	94.7	125.7	128.7	168	1.7	10	□	2
MPS1-0930-L12C		12	188.7	113.3	144.7	147.7	187	1.7	10	●	2
MPS1-0930-L15C		15	216.7	141.2	172.7	175.7	215	1.7	10	□	2
MPS1-0930-L20C		20	264.7	187.7	220.7	223.7	263	1.7	10	□	2
MPS1-0930-L25C		25	311.7	234.2	267.7	270.7	310	1.7	10	□	2
MPS1-0930-L30C		30	359.7	280.7	315.7	318.7	358	1.7	10	□	2
MPS1-0930-L35C		35	405.7	327.2	362.7	364.7	404	1.7	10	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0940S-DIN	9.4	3	88.7	32.6	46.7	47.7	87	1.7	10	□	4
MPS1-0940S-DIN-C		3	88.7	32.6	46.7	47.7	87	1.7	10	●	2
MPS1-0940L-DIN		5	102.7	46.6	60.7	61.7	101	1.7	10	□	4
MPS1-0940L-DIN-C		5	102.7	46.6	60.7	61.7	101	1.7	10	●	2
MPS1-0940-PC		2	90.5	20.3	41.5	44.5	89	1.5	10	●	2
MPS1-0940-L8C		8	150.9	77.1	106.9	109.9	149	1.9	10	●	2
MPS1-0940-L10C		10	169.7	95.7	125.7	128.7	168	1.7	10	□	2
MPS1-0940-L12C		12	188.7	114.5	144.7	147.7	187	1.7	10	●	2
MPS1-0940-L15C		15	216.7	142.7	172.7	175.7	215	1.7	10	□	2
MPS1-0940-L20C		20	264.7	189.7	220.7	223.7	263	1.7	10	□	2
MPS1-0940-L25C		25	311.7	236.7	267.7	270.7	310	1.7	10	□	2
MPS1-0940-L30C		30	359.7	283.7	315.7	318.7	358	1.7	10	□	2
MPS1-0940-L35C		35	405.7	330.7	362.7	364.7	404	1.7	10	□	2
MPS1-0950S-DIN	9.5	3	88.7	32.5	46.7	47.7	87	1.7	10	□	4
MPS1-0950S-DIN-C		3	88.7	32.5	46.7	47.7	87	1.7	10	●	2
MPS1-0950L-DIN		5	102.7	46.5	60.7	61.7	101	1.7	10	□	4
MPS1-0950L-DIN-C		5	102.7	46.5	60.7	61.7	101	1.7	10	●	2
MPS1-0950-PC		2	90.5	20.5	41.5	44.5	89	1.5	10	●	2
MPS1-0950-L8C		8	151.0	78.0	107.0	110.0	149	2.0	10	●	2
MPS1-0950-L10C		10	169.7	96.7	125.7	128.7	168	1.7	10	□	2
MPS1-0950-L12C		12	188.7	115.7	144.7	147.7	187	1.7	10	●	2
MPS1-0950-L15C		15	216.7	144.2	172.7	175.7	215	1.7	10	●	2
MPS1-0950-L20C		20	264.7	191.7	220.7	223.7	263	1.7	10	●	2
MPS1-0950-L25C		25	311.7	239.2	267.7	270.7	310	1.7	10	●	2
MPS1-0950-L30C		30	359.7	286.7	315.7	318.7	358	1.7	10	●	2
MPS1-0950-L35C		35	405.7	334.2	362.7	364.7	404	1.7	10	□	2
MPS1-0960S-DIN	9.6	3	88.7	32.3	46.7	47.7	87	1.7	10	□	4
MPS1-0960S-DIN-C		3	88.7	32.3	46.7	47.7	87	1.7	10	●	2
MPS1-0960L-DIN		5	102.7	46.3	60.7	61.7	101	1.7	10	□	4
MPS1-0960L-DIN-C		5	102.7	46.3	60.7	61.7	101	1.7	10	●	2
MPS1-0960-PC		2	90.5	20.7	44.5	44.5	89	1.5	10	●	2
MPS1-0960-L8C		8	156.0	78.8	112.0	115.0	154	2.0	10	●	2
MPS1-0960-L10C		10	175.7	97.7	131.7	134.7	174	1.7	10	□	2
MPS1-0960-L12C		12	195.7	116.9	151.7	154.7	194	1.7	10	●	2
MPS1-0960-L15C		15	225.7	145.7	181.7	184.7	224	1.7	10	●	2
MPS1-0960-L20C		20	275.7	193.7	231.7	234.7	274	1.7	10	□	2
MPS1-0960-L25C		25	325.7	241.7	281.7	284.7	324	1.7	10	□	2
MPS1-0960-L30C		30	375.7	289.7	331.7	334.7	374	1.7	10	□	2
MPS1-0960-L35C		35	424.7	337.7	381.7	383.7	423	1.7	10	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-0970S-DIN	9.7	3	88.8	32.2	46.8	47.8	87	1.8	10	□	4
MPS1-0970S-DIN-C		3	88.8	32.2	46.8	47.8	87	1.8	10	●	2
MPS1-0970L-DIN		5	102.8	46.2	60.8	61.8	101	1.8	10	□	4
MPS1-0970L-DIN-C		5	102.8	46.2	60.8	61.8	101	1.8	10	●	2
MPS1-0970-PC		2	90.5	20.9	44.5	44.5	89	1.5	10	●	2
MPS1-0970-L8C		8	156.0	79.6	112.0	115.0	154	2.0	10	●	2
MPS1-0970-L10C		10	175.8	98.8	131.8	134.8	174	1.8	10	□	2
MPS1-0970-L12C		12	195.8	118.2	151.8	154.8	194	1.8	10	●	2
MPS1-0970-L15C		15	225.8	147.3	181.8	184.8	224	1.8	10	●	2
MPS1-0970-L20C		20	275.8	195.8	231.8	234.8	274	1.8	10	□	2
MPS1-0970-L25C		25	325.8	244.3	281.8	284.8	324	1.8	10	□	2
MPS1-0970-L30C		30	375.8	292.8	331.8	334.8	374	1.8	10	□	2
MPS1-0970-L35C		35	424.8	341.3	381.8	383.8	423	1.8	10	□	2
MPS1-0980S-DIN	9.8	3	88.8	32.1	46.8	47.8	87	1.8	10	□	4
MPS1-0980S-DIN-C		3	88.8	32.1	46.8	47.8	87	1.8	10	●	2
MPS1-0980L-DIN		5	102.8	46.1	60.8	61.8	101	1.8	10	□	4
MPS1-0980L-DIN-C		5	102.8	46.1	60.8	61.8	101	1.8	10	●	2
MPS1-0980-PC		2	90.5	21.1	44.5	44.5	89	1.5	10	●	2
MPS1-0980-L8C		8	156.0	80.4	112.0	115.0	154	2.0	10	●	2
MPS1-0980-L10C		10	175.8	99.8	131.8	134.8	174	1.8	10	□	2
MPS1-0980-L12C		12	195.8	119.4	151.8	154.8	194	1.8	10	●	2
MPS1-0980-L15C		15	225.8	148.8	181.8	184.8	224	1.8	10	●	2
MPS1-0980-L20C		20	275.8	197.8	231.8	234.8	274	1.8	10	●	2
MPS1-0980-L25C		25	325.8	246.8	281.8	284.8	324	1.8	10	□	2
MPS1-0980-L30C		30	375.8	295.8	331.8	334.8	374	1.8	10	●	2
MPS1-0980-L35C		35	424.8	344.8	381.8	383.8	423	1.8	10	□	2
MPS1-0990S-DIN	9.9	3	88.8	32.0	46.8	47.8	87	1.8	10	□	4
MPS1-0990S-DIN-C		3	88.8	32.0	46.8	47.8	87	1.8	10	●	2
MPS1-0990L-DIN		5	102.8	46.0	60.8	61.8	101	1.8	10	□	4
MPS1-0990L-DIN-C		5	102.8	46.0	60.8	61.8	101	1.8	10	●	2
MPS1-0990-PC		2	90.6	21.4	44.6	44.6	89	1.6	10	●	2
MPS1-0990-L8C		8	156.1	81.3	112.1	115.1	154	2.1	10	●	2
MPS1-0990-L10C		10	175.8	100.8	131.8	134.8	174	1.8	10	□	2
MPS1-0990-L12C		12	195.8	120.6	151.8	154.8	194	1.8	10	●	2
MPS1-0990-L15C		15	225.8	150.3	181.8	184.8	224	1.8	10	●	2
MPS1-0990-L20C		20	275.8	199.8	231.8	234.8	274	1.8	10	□	2
MPS1-0990-L25C		25	325.8	249.3	281.8	284.8	324	1.8	10	□	2
MPS1-0990-L30C		30	375.8	298.8	331.8	334.8	374	1.8	10	□	2
MPS1-0990-L35C		35	424.8	348.3	381.8	383.8	423	1.8	10	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1000S-DIN	10.0	3	88.8	31.8	46.8	47.8	87	1.8	10	□	4
MPS1-1000S-DIN-C		3	88.8	31.8	46.8	47.8	87	1.8	10	●	2
MPS1-1000L-DIN		5	102.8	45.8	60.8	61.8	101	1.8	10	□	4
MPS1-1000L-DIN-C		5	102.8	45.8	60.8	61.8	101	1.8	10	●	2
MPS1-1000-PC		2	90.6	21.6	44.6	44.6	89	1.6	10	●	2
MPS1-1000-L8C		8	156.1	82.1	112.1	115.1	154	2.1	10	●	2
MPS1-1000-L10C		10	175.8	101.8	131.8	134.8	174	1.8	10	□	2
MPS1-1000-L12C		12	195.8	121.8	151.8	154.8	194	1.8	10	●	2
MPS1-1000-L15C		15	225.8	151.8	181.8	184.8	224	1.8	10	●	2
MPS1-1000-L20C		20	275.8	201.8	231.8	234.8	274	1.8	10	●	2
MPS1-1000-L25C		25	325.8	251.8	281.8	284.8	324	1.8	10	●	2
MPS1-1000-L30C		30	375.8	301.8	331.8	334.8	374	1.8	10	●	2
MPS1-1000-L35C		35	424.8	351.8	381.8	383.8	423	1.8	10	□	2
MPS1-1005S-DIN	10.05	3	101.8	39.8	54.8	55.8	100	1.8	12	□	4
MPS1-1005S-DIN-C		3	101.8	39.8	54.8	55.8	100	1.8	12	●	2
MPS1-1005L-DIN		5	117.8	55.8	70.8	71.8	116	1.8	12	□	4
MPS1-1005L-DIN-C		5	117.8	55.8	70.8	71.8	116	1.8	12	●	2
MPS1-1010S-DIN	10.1	3	101.8	39.7	54.8	55.8	100	1.8	12	□	4
MPS1-1010S-DIN-C		3	101.8	39.7	54.8	55.8	100	1.8	12	●	2
MPS1-1010L-DIN		5	117.8	55.7	70.8	71.8	116	1.8	12	□	4
MPS1-1010L-DIN-C		5	117.8	55.7	70.8	71.8	116	1.8	12	●	2
MPS1-1010-PC		2	96.6	21.8	44.6	47.6	95	1.6	12	●	2
MPS1-1010-L8C		8	167.1	82.9	118.1	121.1	165	2.1	12	●	2
MPS1-1010-L10C		10	187.8	102.8	138.8	141.8	186	1.8	12	□	2
MPS1-1010-L12C		12	208.8	123.0	159.8	162.8	207	1.8	12	●	2
MPS1-1010-L15C		15	239.8	153.3	190.8	193.8	238	1.8	12	●	2
MPS1-1010-L20C		20	292.8	203.8	243.8	246.8	291	1.8	12	●	2
MPS1-1010-L25C		25	344.8	254.3	295.8	298.8	343	1.8	12	□	2
MPS1-1020S-DIN	10.2	3	101.9	39.6	54.9	55.9	100	1.9	12	□	4
MPS1-1020S-DIN-C		3	101.9	39.6	54.9	55.9	100	1.9	12	●	2
MPS1-1020L-DIN		5	117.9	55.6	70.9	71.9	116	1.9	12	□	4
MPS1-1020L-DIN-C		5	117.9	55.6	70.9	71.9	116	1.9	12	●	2
MPS1-1020-PC		2	96.6	22.0	44.6	47.6	95	1.6	12	●	2
MPS1-1020-L8C		8	167.1	83.7	118.1	121.1	165	2.1	12	●	2
MPS1-1020-L10C		10	187.9	103.9	138.9	141.9	186	1.9	12	□	2
MPS1-1020-L12C		12	208.9	124.3	159.9	162.9	207	1.9	12	●	2
MPS1-1020-L15C		15	239.9	154.9	190.9	193.9	238	1.9	12	●	2
MPS1-1020-L20C		20	292.9	205.9	243.9	246.9	291	1.9	12	●	2
MPS1-1020-L25C		25	344.9	256.9	295.9	298.9	343	1.9	12	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1030S-DIN	10.3	3	101.9	39.4	54.9	55.9	100	1.9	12	□	4
MPS1-1030S-DIN-C		3	101.9	39.4	54.9	55.9	100	1.9	12	●	2
MPS1-1030L-DIN		5	117.9	55.4	70.9	71.9	116	1.9	12	□	4
MPS1-1030L-DIN-C		5	117.9	55.4	70.9	71.9	116	1.9	12	●	2
MPS1-1030-PC		2	96.6	22.2	44.6	47.6	95	1.6	12	●	2
MPS1-1030-L8C		8	167.1	84.5	118.1	121.1	165	2.1	12	●	2
MPS1-1030-L10C		10	187.9	104.9	138.9	141.9	186	1.9	12	□	2
MPS1-1030-L12C		12	208.9	125.5	159.9	162.9	207	1.9	12	●	2
MPS1-1030-L15C		15	239.9	156.4	190.9	193.9	238	1.9	12	□	2
MPS1-1030-L20C		20	292.9	207.9	243.9	246.9	291	1.9	12	□	2
MPS1-1030-L25C		25	344.9	259.4	295.9	298.9	343	1.9	12	□	2
MPS1-1040S-DIN	10.4	3	101.9	39.3	54.9	55.9	100	1.9	12	□	4
MPS1-1040S-DIN-C		3	101.9	39.3	54.9	55.9	100	1.9	12	●	2
MPS1-1040L-DIN		5	117.9	55.3	70.9	71.9	116	1.9	12	□	4
MPS1-1040L-DIN-C		5	117.9	55.3	70.9	71.9	116	1.9	12	●	2
MPS1-1040-PC		2	96.6	22.4	44.6	47.6	95	1.6	12	●	2
MPS1-1040-L8C		8	167.2	85.4	118.2	121.2	165	2.2	12	●	2
MPS1-1040-L10C		10	187.9	105.9	138.9	141.9	186	1.9	12	□	2
MPS1-1040-L12C		12	208.9	126.7	159.9	162.9	207	1.9	12	●	2
MPS1-1040-L15C		15	239.9	157.9	190.9	193.9	238	1.9	12	□	2
MPS1-1040-L20C		20	292.9	209.9	243.9	246.9	291	1.9	12	□	2
MPS1-1040-L25C		25	344.9	261.9	295.9	298.9	343	1.9	12	□	2
MPS1-1050S-DIN	10.5	3	101.9	39.2	54.9	55.9	100	1.9	12	□	4
MPS1-1050S-DIN-C		3	101.9	39.2	54.9	55.9	100	1.9	12	●	2
MPS1-1050L-DIN		5	117.9	55.2	70.9	71.9	116	1.9	12	□	4
MPS1-1050L-DIN-C		5	117.9	55.2	70.9	71.9	116	1.9	12	●	2
MPS1-1050-PC		2	96.7	22.7	44.7	47.7	95	1.7	12	●	2
MPS1-1050-L8C		8	167.2	86.2	118.2	121.2	165	2.2	12	●	2
MPS1-1050-L10C		10	187.9	106.9	138.9	141.9	186	1.9	12	□	2
MPS1-1050-L12C		12	208.9	127.9	159.9	162.9	207	1.9	12	●	2
MPS1-1050-L15C		15	239.9	159.4	190.9	193.9	238	1.9	12	●	2
MPS1-1050-L20C		20	292.9	211.9	243.9	246.9	291	1.9	12	●	2
MPS1-1050-L25C		25	344.9	264.4	295.9	298.9	343	1.9	12	●	2
MPS1-1060S-DIN	10.6	3	101.9	39.0	54.9	55.9	100	1.9	12	□	4
MPS1-1060S-DIN-C		3	101.9	39.0	54.9	55.9	100	1.9	12	●	2
MPS1-1060L-DIN		5	117.9	55.0	70.9	71.9	116	1.9	12	□	4
MPS1-1060L-DIN-C		5	117.9	55.0	70.9	71.9	116	1.9	12	●	2
MPS1-1060-PC		2	96.7	22.9	48.7	49.7	95	1.7	12	□	2
MPS1-1060-L8C		8	172.2	87.0	123.2	126.2	170	2.2	12	●	2
MPS1-1060-L10C		10	193.9	107.9	144.9	147.9	192	1.9	12	□	2
MPS1-1060-L12C		12	215.9	129.1	166.9	169.9	214	1.9	12	□	2
MPS1-1060-L15C		15	248.9	160.9	199.9	202.9	247	1.9	12	□	2
MPS1-1060-L20C		20	303.9	213.9	254.9	257.9	302	1.9	12	□	2
MPS1-1060-L25C		25	358.9	266.9	309.9	312.9	357	1.9	12	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1070S-DIN	10.7	3	101.9	38.9	54.9	55.9	100	1.9	12	□	4
MPS1-1070S-DIN-C		3	101.9	38.9	54.9	55.9	100	1.9	12	●	2
MPS1-1070L-DIN		5	117.9	54.9	70.9	71.9	116	1.9	12	□	4
MPS1-1070L-DIN-C		5	117.9	54.9	70.9	71.9	116	1.9	12	●	2
MPS1-1070-PC		2	96.7	23.1	48.7	49.7	95	1.7	12	●	2
MPS1-1070-L8C		8	172.2	87.8	123.2	126.2	170	2.2	12	●	2
MPS1-1070-L10C		10	193.9	108.9	144.9	147.9	192	1.9	12	□	2
MPS1-1070-L12C		12	215.9	130.3	166.9	169.9	214	1.9	12	●	2
MPS1-1070-L15C		15	248.9	162.4	199.9	202.9	247	1.9	12	□	2
MPS1-1070-L20C		20	303.9	215.9	254.9	257.9	302	1.9	12	□	2
MPS1-1070-L25C		25	358.9	269.4	309.9	312.9	357	1.9	12	□	2
MPS1-1080S-DIN	10.8	3	102.0	38.8	55.0	56.0	100	2.0	12	□	4
MPS1-1080S-DIN-C		3	102.0	38.8	55.0	56.0	100	2.0	12	●	2
MPS1-1080L-DIN		5	118.0	54.8	71.0	72.0	116	2.0	12	□	4
MPS1-1080L-DIN-C		5	118.0	54.8	71.0	72.0	116	2.0	12	●	2
MPS1-1080-PC		2	96.7	23.3	48.7	49.7	95	1.7	12	●	2
MPS1-1080-L8C		8	172.2	88.6	123.2	126.2	170	2.2	12	●	2
MPS1-1080-L10C		10	194.0	110.0	145.0	148.0	192	2.0	12	□	2
MPS1-1080-L12C		12	216.0	131.6	167.0	170.0	214	2.0	12	●	2
MPS1-1080-L15C		15	249.0	164.0	200.0	203.0	247	2.0	12	□	2
MPS1-1080-L20C		20	304.0	218.0	255.0	258.0	302	2.0	12	□	2
MPS1-1080-L25C		25	359.0	272.0	310.0	313.0	357	2.0	12	□	2
MPS1-1090S-DIN	10.9	3	102.0	38.6	55.0	56.0	100	2.0	12	□	4
MPS1-1090S-DIN-C		3	102.0	38.6	55.0	56.0	100	2.0	12	●	2
MPS1-1090L-DIN		5	118.0	54.6	71.0	72.0	116	2.0	12	□	4
MPS1-1090L-DIN-C		5	118.0	54.6	71.0	72.0	116	2.0	12	●	2
MPS1-1090-PC		2	96.7	23.5	48.7	49.7	95	1.7	12	□	2
MPS1-1090-L8C		8	172.3	89.5	123.3	126.3	170	2.3	12	●	2
MPS1-1090-L10C		10	194.0	111.0	145.0	148.0	192	2.0	12	□	2
MPS1-1090-L12C		12	216.0	132.8	167.0	170.0	214	2.0	12	□	2
MPS1-1090-L15C		15	249.0	165.5	200.0	203.0	247	2.0	12	□	2
MPS1-1090-L20C		20	304.0	220.0	255.0	258.0	302	2.0	12	□	2
MPS1-1090-L25C		25	359.0	274.5	310.0	313.0	357	2.0	12	□	2
MPS1-1100S-DIN	11.0	3	102.0	38.5	55.0	56.0	100	2.0	12	□	4
MPS1-1100S-DIN-C		3	102.0	38.5	55.0	56.0	100	2.0	12	●	2
MPS1-1100L-DIN		5	118.0	54.5	71.0	72.0	116	2.0	12	□	4
MPS1-1100L-DIN-C		5	118.0	54.5	71.0	72.0	116	2.0	12	●	2
MPS1-1100-PC		2	96.7	23.7	48.7	49.7	95	1.7	12	●	2
MPS1-1100-L8C		8	172.3	90.3	123.3	126.3	170	2.3	12	●	2
MPS1-1100-L10C		10	194.0	112.0	145.0	148.0	192	2.0	12	□	2
MPS1-1100-L12C		12	216.0	134.0	167.0	170.0	214	2.0	12	●	2
MPS1-1100-L15C		15	249.0	167.0	200.0	203.0	247	2.0	12	●	2
MPS1-1100-L20C		20	304.0	222.0	255.0	258.0	302	2.0	12	●	2
MPS1-1100-L25C		25	359.0	277.0	310.0	313.0	357	2.0	12	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1110S-DIN	11.1	3	102.0	38.4	55.0	56.0	100	2.0	12	□	4
MPS1-1110S-DIN-C		3	102.0	38.4	55.0	56.0	100	2.0	12	●	2
MPS1-1110L-DIN		5	118.0	54.4	71.0	72.0	116	2.0	12	□	4
MPS1-1110L-DIN-C		5	118.0	54.4	71.0	72.0	116	2.0	12	●	2
MPS1-1110-PC		2	96.7	23.9	48.7	51.7	95	1.7	12	●	2
MPS1-1110-L8C		8	178.3	91.1	129.3	132.3	176	2.3	12	●	2
MPS1-1110-L10C		10	201.0	113.0	152.0	155.0	199	2.0	12	□	2
MPS1-1110-L12C		12	224.0	135.2	175.0	178.0	222	2.0	12	●	2
MPS1-1110-L15C		15	258.0	168.5	209.0	212.0	256	2.0	12	●	2
MPS1-1110-L20C		20	316.0	224.0	267.0	270.0	314	2.0	12	□	2
MPS1-1110-L25C		25	373.0	279.5	324.0	327.0	371	2.0	12	●	2
MPS1-1120S-DIN	11.2	3	102.0	38.2	55.0	56.0	100	2.0	12	□	4
MPS1-1120S-DIN-C		3	102.0	38.2	55.0	56.0	100	2.0	12	●	2
MPS1-1120L-DIN		5	118.0	54.2	71.0	72.0	116	2.0	12	□	4
MPS1-1120L-DIN-C		5	118.0	54.2	71.0	72.0	116	2.0	12	●	2
MPS1-1120-PC		2	96.8	24.2	48.8	51.8	95	1.8	12	●	2
MPS1-1120-L8C		8	178.3	91.9	129.3	132.3	176	2.3	12	●	2
MPS1-1120-L10C		10	201.0	114.0	152.0	155.0	199	2.0	12	□	2
MPS1-1120-L12C		12	224.0	136.4	175.0	178.0	222	2.0	12	□	2
MPS1-1120-L15C		15	258.0	170.0	209.0	212.0	256	2.0	12	●	2
MPS1-1120-L20C		20	316.0	226.0	267.0	270.0	314	2.0	12	□	2
MPS1-1120-L25C		25	373.0	282.0	324.0	327.0	371	2.0	12	□	2
MPS1-1130S-DIN	11.3	3	102.1	38.1	55.1	56.1	100	2.1	12	□	4
MPS1-1130S-DIN-C		3	102.1	38.1	55.1	56.1	100	2.1	12	●	2
MPS1-1130L-DIN		5	118.1	54.1	71.1	72.1	116	2.1	12	□	4
MPS1-1130L-DIN-C		5	118.1	54.1	71.1	72.1	116	2.1	12	●	2
MPS1-1130-PC		2	96.8	24.4	48.8	51.8	95	1.8	12	□	2
MPS1-1130-L8C		8	178.3	92.7	129.3	132.3	176	2.3	12	●	2
MPS1-1130-L10C		10	201.1	115.1	152.1	155.1	199	2.1	12	□	2
MPS1-1130-L12C		12	224.1	137.7	175.1	178.1	222	2.1	12	□	2
MPS1-1130-L15C		15	258.1	171.6	209.1	212.1	256	2.1	12	□	2
MPS1-1130-L20C		20	316.1	228.1	267.1	270.1	314	2.1	12	□	2
MPS1-1130-L25C		25	373.1	284.6	324.1	327.1	371	2.1	12	□	2
MPS1-1140S-DIN	11.4	3	102.1	38.0	55.1	56.1	100	2.1	12	□	4
MPS1-1140S-DIN-C		3	102.1	38.0	55.1	56.1	100	2.1	12	●	2
MPS1-1140L-DIN		5	118.1	54.0	71.1	72.1	116	2.1	12	□	4
MPS1-1140L-DIN-C		5	118.1	54.0	71.1	72.1	116	2.1	12	●	2
MPS1-1140-PC		2	96.8	24.6	48.8	51.8	95	1.8	12	□	2
MPS1-1140-L8C		8	178.4	93.6	129.4	132.4	176	2.4	12	●	2
MPS1-1140-L10C		10	201.1	116.1	152.1	155.1	199	2.1	12	□	2
MPS1-1140-L12C		12	224.1	138.9	175.1	178.1	222	2.1	12	□	2
MPS1-1140-L15C		15	258.1	173.1	209.1	212.1	256	2.1	12	□	2
MPS1-1140-L20C		20	316.1	230.1	267.1	270.1	314	2.1	12	□	2
MPS1-1140-L25C		25	373.1	287.1	324.1	327.1	371	2.1	12	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1150S-DIN	11.5	3	102.1	37.8	55.1	56.1	100	2.1	12	□	4
MPS1-1150S-DIN-C		3	102.1	37.8	55.1	56.1	100	2.1	12	●	2
MPS1-1150L-DIN		5	118.1	53.8	71.1	72.1	116	2.1	12	□	4
MPS1-1150L-DIN-C		5	118.1	53.8	71.1	72.1	116	2.1	12	●	2
MPS1-1150-PC		2	96.8	24.8	48.8	51.8	95	1.8	12	●	2
MPS1-1150-L8C		8	178.4	94.4	129.4	132.4	176	2.4	12	●	2
MPS1-1150-L10C		10	201.1	117.1	152.1	155.1	199	2.1	12	□	2
MPS1-1150-L12C		12	224.1	140.1	175.1	178.1	222	2.1	12	●	2
MPS1-1150-L15C		15	258.1	174.6	209.1	212.1	256	2.1	12	●	2
MPS1-1150-L20C		20	316.1	232.1	267.1	270.1	314	2.1	12	●	2
MPS1-1150-L25C		25	373.1	289.6	324.1	327.1	371	2.1	12	●	2
MPS1-1160S-DIN	11.6	3	102.1	37.7	55.1	56.1	100	2.1	12	□	4
MPS1-1160S-DIN-C		3	102.1	37.7	55.1	56.1	100	2.1	12	●	2
MPS1-1160L-DIN		5	118.1	53.7	71.1	72.1	116	2.1	12	□	4
MPS1-1160L-DIN-C		5	118.1	53.7	71.1	72.1	116	2.1	12	●	2
MPS1-1160-PC		2	96.8	25.0	48.8	48.8	95	1.8	12	□	2
MPS1-1160-L8C		8	183.4	95.2	134.4	137.4	181	2.4	12	●	2
MPS1-1160-L10C		10	207.1	118.1	158.1	161.1	205	2.1	12	□	2
MPS1-1160-L12C		12	231.1	141.3	182.1	185.1	229	2.1	12	□	2
MPS1-1160-L15C		15	267.1	176.1	218.1	221.1	265	2.1	12	□	2
MPS1-1160-L20C		20	327.1	234.1	278.1	281.1	325	2.1	12	□	2
MPS1-1160-L25C		25	387.1	292.1	338.1	341.1	385	2.1	12	□	2
MPS1-1170S-DIN	11.7	3	102.1	37.6	55.1	56.1	100	2.1	12	□	4
MPS1-1170S-DIN-C		3	102.1	37.6	55.1	56.1	100	2.1	12	●	2
MPS1-1170L-DIN		5	118.1	53.6	71.1	72.1	116	2.1	12	□	4
MPS1-1170L-DIN-C		5	118.1	53.6	71.1	72.1	116	2.1	12	●	2
MPS1-1170-PC		2	96.8	25.2	48.8	48.8	95	1.8	12	●	2
MPS1-1170-L8C		8	183.4	96.0	134.4	137.4	181	2.4	12	●	2
MPS1-1170-L10C		10	207.1	119.1	158.1	161.1	205	2.1	12	□	2
MPS1-1170-L12C		12	231.1	142.5	182.1	185.1	229	2.1	12	●	2
MPS1-1170-L15C		15	267.1	177.6	218.1	221.1	265	2.1	12	●	2
MPS1-1170-L20C		20	327.1	236.1	278.1	281.1	325	2.1	12	□	2
MPS1-1170-L25C		25	387.1	294.6	338.1	341.1	385	2.1	12	□	2
MPS1-1180S-DIN	11.8	3	102.1	37.4	55.1	56.1	100	2.1	12	□	4
MPS1-1180S-DIN-C		3	102.1	37.4	55.1	56.1	100	2.1	12	●	2
MPS1-1180L-DIN		5	118.1	53.4	71.1	72.1	116	2.1	12	□	4
MPS1-1180L-DIN-C		5	118.1	53.4	71.1	72.1	116	2.1	12	●	2
MPS1-1180-PC		2	96.9	25.5	48.9	48.9	95	1.9	12	●	2
MPS1-1180-L8C		8	183.4	96.8	134.4	137.4	181	2.4	12	●	2
MPS1-1180-L10C		10	207.1	120.1	158.1	161.1	205	2.1	12	□	2
MPS1-1180-L12C		12	231.1	143.7	182.1	185.1	229	2.1	12	●	2
MPS1-1180-L15C		15	267.1	179.1	218.1	221.1	265	2.1	12	●	2
MPS1-1180-L20C		20	327.1	238.1	278.1	281.1	325	2.1	12	□	2
MPS1-1180-L25C		25	387.1	297.1	338.1	341.1	385	2.1	12	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1190S-DIN	11.9	3	102.2	37.3	55.2	56.2	100	2.2	12	□	4
MPS1-1190S-DIN-C		3	102.2	37.3	55.2	56.2	100	2.2	12	●	2
MPS1-1190L-DIN		5	118.2	53.3	71.2	72.2	116	2.2	12	□	4
MPS1-1190L-DIN-C		5	118.2	53.3	71.2	72.2	116	2.2	12	●	2
MPS1-1190-PC		2	96.9	25.7	48.9	48.9	95	1.9	12	□	2
MPS1-1190-L8C		8	183.5	97.7	134.5	137.5	181	2.5	12	●	2
MPS1-1190-L10C		10	207.2	121.2	158.2	161.2	205	2.2	12	□	2
MPS1-1190-L12C		12	231.2	145.0	182.2	185.2	229	2.2	12	□	2
MPS1-1190-L15C		15	267.2	180.7	218.2	221.2	265	2.2	12	□	2
MPS1-1190-L20C		20	327.2	240.2	278.2	281.2	325	2.2	12	□	2
MPS1-1190-L25C		25	387.2	299.7	338.2	341.2	385	2.2	12	□	2
MPS1-1200S-DIN	12.0	3	102.2	37.2	55.2	56.2	100	2.2	12	□	4
MPS1-1200S-DIN-C		3	102.2	37.2	55.2	56.2	100	2.2	12	●	2
MPS1-1200L-DIN		5	118.2	53.2	71.2	72.2	116	2.2	12	□	4
MPS1-1200L-DIN-C		5	118.2	53.2	71.2	72.2	116	2.2	12	●	2
MPS1-1200-PC		2	96.9	25.9	48.9	48.9	95	1.9	12	●	2
MPS1-1200-L8C		8	183.5	98.5	134.5	137.5	181	2.5	12	●	2
MPS1-1200-L10C		10	207.2	122.2	158.2	161.2	205	2.2	12	□	2
MPS1-1200-L12C		12	231.2	146.2	182.2	185.2	229	2.2	12	●	2
MPS1-1200-L15C		15	267.2	182.2	218.2	221.2	265	2.2	12	●	2
MPS1-1200-L20C		20	327.2	242.2	278.2	281.2	325	2.2	12	●	2
MPS1-1200-L25C		25	387.2	302.2	338.2	341.2	385	2.2	12	●	2
MPS1-1205S-DIN	12.05	3	107.2	42.1	60.2	61.2	105	2.2	14	□	4
MPS1-1205S-DIN-C		3	107.2	42.1	60.2	61.2	105	2.2	14	●	2
MPS1-1205L-DIN		5	124.2	59.1	77.2	78.2	122	2.2	14	□	4
MPS1-1205L-DIN-C		5	124.2	59.1	77.2	78.2	122	2.2	14	●	2
MPS1-1210S-DIN	12.1	3	107.2	42.1	60.2	61.2	105	2.2	14	□	4
MPS1-1210S-DIN-C		3	107.2	42.1	60.2	61.2	105	2.2	14	●	2
MPS1-1210L-DIN		5	124.2	59.1	77.2	78.2	122	2.2	14	□	4
MPS1-1210L-DIN-C		5	124.2	59.1	77.2	78.2	122	2.2	14	●	2
MPS1-1210-PC		2	103.9	26.1	52.9	55.9	102	1.9	14	●	2
MPS1-1210-L8C		8	189.5	99.3	140.5	143.5	187	2.5	14	●	2
MPS1-1210-L10C		10	214.2	123.2	165.2	168.2	212	2.2	14	□	2
MPS1-1210-L12C		12	239.2	147.4	190.2	193.2	237	2.2	14	●	2
MPS1-1210-L15C		15	276.2	183.7	227.2	230.2	274	2.2	14	●	2
MPS1-1210-L20C		20	339.2	244.2	290.2	293.2	337	2.2	14	□	2
MPS1-1220S-DIN		3	107.2	41.9	60.2	61.2	105	2.2	14	□	4
MPS1-1220S-DIN-C		3	107.2	41.9	60.2	61.2	105	2.2	14	●	2
MPS1-1220L-DIN		5	124.2	58.9	77.2	78.2	122	2.2	14	□	4
MPS1-1220L-DIN-C		5	124.2	58.9	77.2	78.2	122	2.2	14	●	2
MPS1-1220-PC	12.2	2	103.9	26.3	52.9	55.9	102	1.9	14	●	2
MPS1-1220-L8C		8	189.5	100.1	140.5	143.5	187	2.5	14	●	2
MPS1-1220-L10C		10	214.2	124.2	165.2	168.2	212	2.2	14	□	2
MPS1-1220-L12C		12	239.2	148.6	190.2	193.2	237	2.2	14	●	2
MPS1-1220-L15C		15	276.2	185.2	227.2	230.2	274	2.2	14	●	2
MPS1-1220-L20C		20	339.2	246.2	290.2	293.2	337	2.2	14	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1230S-DIN	12.3	3	107.2	41.8	60.2	61.2	105	2.2	14	□	4
MPS1-1230S-DIN-C		3	107.2	41.8	60.2	61.2	105	2.2	14	●	2
MPS1-1230L-DIN		5	124.2	58.8	77.2	78.2	122	2.2	14	□	4
MPS1-1230L-DIN-C		5	124.2	58.8	77.2	78.2	122	2.2	14	●	2
MPS1-1230-PC		2	103.9	26.5	52.9	55.9	102	1.9	14	□	2
MPS1-1230-L8C		8	189.5	100.9	140.5	143.5	187	2.5	14	●	2
MPS1-1230-L10C		10	214.2	125.2	165.2	168.2	212	2.2	14	□	2
MPS1-1230-L12C		12	239.2	149.8	190.2	193.2	237	2.2	14	□	2
MPS1-1230-L15C		15	276.2	186.7	227.2	230.2	274	2.2	14	□	2
MPS1-1230-L20C		20	339.2	248.2	290.2	293.2	337	2.2	14	□	2
MPS1-1240S-DIN	12.4	3	107.3	41.7	60.3	61.3	105	2.3	14	□	4
MPS1-1240S-DIN-C		3	107.3	41.7	60.3	61.3	105	2.3	14	●	2
MPS1-1240L-DIN		5	124.3	58.7	77.3	78.3	122	2.3	14	□	4
MPS1-1240L-DIN-C		5	124.3	58.7	77.3	78.3	122	2.3	14	●	2
MPS1-1240-PC		2	104.0	26.8	53.0	56.0	102	2.0	14	□	2
MPS1-1240-L8C		8	189.6	101.8	140.6	143.6	187	2.6	14	●	2
MPS1-1240-L10C		10	214.3	126.3	165.3	168.3	212	2.3	14	□	2
MPS1-1240-L12C		12	239.3	151.1	190.3	193.3	237	2.3	14	□	2
MPS1-1240-L15C		15	276.3	188.3	227.3	230.3	274	2.3	14	□	2
MPS1-1240-L20C		20	339.3	250.3	290.3	293.3	337	2.3	14	□	2
MPS1-1250S-DIN	12.5	3	107.3	41.5	60.3	61.3	105	2.3	14	□	4
MPS1-1250S-DIN-C		3	107.3	41.5	60.3	61.3	105	2.3	14	●	2
MPS1-1250L-DIN		5	124.3	58.5	77.3	78.3	122	2.3	14	□	4
MPS1-1250L-DIN-C		5	124.3	58.5	77.3	78.3	122	2.3	14	●	2
MPS1-1250-PC		2	104.0	27.0	53.0	56.0	102	2.0	14	●	2
MPS1-1250-L8C		8	189.6	102.6	140.6	143.6	187	2.6	14	●	2
MPS1-1250-L10C		10	214.3	127.3	165.3	168.3	212	2.3	14	□	2
MPS1-1250-L12C		12	239.3	152.3	190.3	193.3	237	2.3	14	●	2
MPS1-1250-L15C		15	276.3	189.8	227.3	230.3	274	2.3	14	●	2
MPS1-1250-L20C		20	339.3	252.3	290.3	293.3	337	2.3	14	□	2
MPS1-1260S-DIN	12.6	3	107.3	41.4	60.3	61.3	105	2.3	14	□	4
MPS1-1260S-DIN-C		3	107.3	41.4	60.3	61.3	105	2.3	14	●	2
MPS1-1260L-DIN		5	124.3	58.4	77.3	78.3	122	2.3	14	□	4
MPS1-1260L-DIN-C		5	124.3	58.4	77.3	78.3	122	2.3	14	●	2
MPS1-1260-PC		2	104.0	27.2	53.0	55.0	102	2.0	14	□	2
MPS1-1260-L8C		8	194.6	103.4	145.6	148.6	192	2.6	14	●	2
MPS1-1260-L10C		10	220.3	128.3	171.3	174.3	218	2.3	14	□	2
MPS1-1260-L12C		12	246.3	153.5	197.3	200.3	244	2.3	14	□	2
MPS1-1260-L15C		15	285.3	191.3	236.3	239.3	283	2.3	14	□	2
MPS1-1260-L20C		20	350.3	254.3	301.3	304.3	348	2.3	14	□	2

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Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1270S-DIN	12.7	3	107.3	41.3	60.3	61.3	105	2.3	14	□	4
MPS1-1270S-DIN-C		3	107.3	41.3	60.3	61.3	105	2.3	14	●	2
MPS1-1270L-DIN		5	124.3	58.3	77.3	78.3	122	2.3	14	□	4
MPS1-1270L-DIN-C		5	124.3	58.3	77.3	78.3	122	2.3	14	●	2
MPS1-1270-PC		2	104.0	27.4	53.0	55.0	102	2.0	14	●	2
MPS1-1270-L8C		8	194.6	104.2	145.6	148.6	192	2.6	14	●	2
MPS1-1270-L10C		10	220.3	129.3	171.3	174.3	218	2.3	14	□	2
MPS1-1270-L12C		12	246.3	154.7	197.3	200.3	244	2.3	14	●	2
MPS1-1270-L15C		15	285.3	192.8	236.3	239.3	283	2.3	14	□	2
MPS1-1270-L20C		20	350.3	256.3	301.3	304.3	348	2.3	14	□	2
MPS1-1280S-DIN	12.8	3	107.3	41.1	60.3	61.3	105	2.3	14	□	4
MPS1-1280S-DIN-C		3	107.3	41.1	60.3	61.3	105	2.3	14	●	2
MPS1-1280L-DIN		5	124.3	58.1	77.3	78.3	122	2.3	14	□	4
MPS1-1280L-DIN-C		5	124.3	58.1	77.3	78.3	122	2.3	14	●	2
MPS1-1280-PC		2	104.0	27.6	53.0	55.0	102	2.0	14	●	2
MPS1-1280-L8C		8	194.7	105.1	145.7	148.7	192	2.7	14	●	2
MPS1-1280-L10C		10	220.3	130.3	171.3	174.3	218	2.3	14	□	2
MPS1-1280-L12C		12	246.3	155.9	197.3	200.3	244	2.3	14	●	2
MPS1-1280-L15C		15	285.3	194.3	236.3	239.3	283	2.3	14	□	2
MPS1-1280-L20C		20	350.3	258.3	301.3	304.3	348	2.3	14	□	2
MPS1-1290S-DIN	12.9	3	107.3	41.0	60.3	61.3	105	2.3	14	□	4
MPS1-1290S-DIN-C		3	107.3	41.0	60.3	61.3	105	2.3	14	●	2
MPS1-1290L-DIN		5	124.3	58.0	77.3	78.3	122	2.3	14	□	4
MPS1-1290L-DIN-C		5	124.3	58.0	77.3	78.3	122	2.3	14	●	2
MPS1-1290-PC		2	104.0	27.8	53.0	55.0	102	2.0	14	□	2
MPS1-1290-L8C		8	194.7	105.9	145.7	148.7	192	2.7	14	●	2
MPS1-1290-L10C		10	220.3	131.3	171.3	174.3	218	2.3	14	□	2
MPS1-1290-L12C		12	246.3	157.1	197.3	200.3	244	2.3	14	□	2
MPS1-1290-L15C		15	285.3	195.8	236.3	239.3	283	2.3	14	□	2
MPS1-1290-L20C		20	350.3	260.3	301.3	304.3	348	2.3	14	□	2
MPS1-1300S-DIN	13.0	3	107.4	40.9	60.4	61.4	105	2.4	14	□	4
MPS1-1300S-DIN-C		3	107.4	40.9	60.4	61.4	105	2.4	14	●	2
MPS1-1300L-DIN		5	124.4	57.9	77.4	78.4	122	2.4	14	□	4
MPS1-1300L-DIN-C		5	124.4	57.9	77.4	78.4	122	2.4	14	●	2
MPS1-1300-PC		2	104.0	28.0	53.0	55.0	102	2.0	14	●	2
MPS1-1300-L8C		8	194.7	106.7	145.7	148.7	192	2.7	14	●	2
MPS1-1300-L10C		10	220.4	132.4	171.4	174.4	218	2.4	14	□	2
MPS1-1300-L12C		12	246.4	158.4	197.4	200.4	244	2.4	14	●	2
MPS1-1300-L15C		15	285.4	197.4	236.4	239.4	283	2.4	14	●	2
MPS1-1300-L20C		20	350.4	262.4	301.4	304.4	348	2.4	14	●	2

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MPS1

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Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1310S-DIN	13.1	3	107.4	40.7	60.4	61.4	105	2.4	14	□	4
MPS1-1310S-DIN-C		3	107.4	40.7	60.4	61.4	105	2.4	14	●	2
MPS1-1310L-DIN		5	124.4	57.7	77.4	78.4	122	2.4	14	□	4
MPS1-1310L-DIN-C		5	124.4	57.7	77.4	78.4	122	2.4	14	●	2
MPS1-1310-PC		2	109.1	28.3	56.1	59.1	107	2.1	14	□	2
MPS1-1310-L8C		8	200.7	107.5	151.7	154.7	198	2.7	14	●	2
MPS1-1310-L10C		10	227.4	133.4	178.4	181.4	225	2.4	14	□	2
MPS1-1310-L12C		12	254.4	159.6	205.4	208.4	252	2.4	14	□	2
MPS1-1310-L15C		15	294.4	198.9	245.4	248.4	292	2.4	14	□	2
MPS1-1310-L20C		20	362.4	264.4	313.4	316.4	360	2.4	14	□	2
MPS1-1320S-DIN	13.2	3	107.4	40.6	60.4	61.4	105	2.4	14	□	4
MPS1-1320S-DIN-C		3	107.4	40.6	60.4	61.4	105	2.4	14	●	2
MPS1-1320L-DIN		5	124.4	57.6	77.4	78.4	122	2.4	14	□	4
MPS1-1320L-DIN-C		5	124.4	57.6	77.4	78.4	122	2.4	14	●	2
MPS1-1320-PC		2	109.1	28.5	56.1	59.1	107	2.1	14	●	2
MPS1-1320-L8C		8	200.7	108.3	151.7	154.7	198	2.7	14	●	2
MPS1-1320-L10C		10	227.4	134.4	178.4	181.4	225	2.4	14	□	2
MPS1-1320-L12C		12	254.4	160.8	205.4	208.4	252	2.4	14	●	2
MPS1-1320-L15C		15	294.4	200.4	245.4	248.4	292	2.4	14	□	2
MPS1-1320-L20C		20	362.4	266.4	313.4	316.4	360	2.4	14	□	2
MPS1-1330S-DIN	13.3	3	107.4	40.5	60.4	61.4	105	2.4	14	□	4
MPS1-1330S-DIN-C		3	107.4	40.5	60.4	61.4	105	2.4	14	●	2
MPS1-1330L-DIN		5	124.4	57.5	77.4	78.4	122	2.4	14	□	4
MPS1-1330L-DIN-C		5	124.4	57.5	77.4	78.4	122	2.4	14	●	2
MPS1-1330-PC		2	109.1	28.7	56.1	59.1	107	2.1	14	□	2
MPS1-1330-L8C		8	200.8	109.2	151.8	154.8	198	2.8	14	●	2
MPS1-1330-L10C		10	227.4	135.4	178.4	181.4	225	2.4	14	□	2
MPS1-1330-L12C		12	254.4	162.0	205.4	208.4	252	2.4	14	□	2
MPS1-1330-L15C		15	294.4	201.9	245.4	248.4	292	2.4	14	□	2
MPS1-1330-L20C		20	362.4	268.4	313.4	316.4	360	2.4	14	□	2
MPS1-1340S-DIN	13.4	3	107.4	40.3	60.4	61.4	105	2.4	14	□	4
MPS1-1340S-DIN-C		3	107.4	40.3	60.4	61.4	105	2.4	14	●	2
MPS1-1340L-DIN		5	124.4	57.3	77.4	78.4	122	2.4	14	□	4
MPS1-1340L-DIN-C		5	124.4	57.3	77.4	78.4	122	2.4	14	●	2
MPS1-1340-PC		2	109.1	28.9	56.1	59.1	107	2.1	14	□	2
MPS1-1340-L8C		8	200.8	110.0	151.8	154.8	198	2.8	14	●	2
MPS1-1340-L10C		10	227.4	136.4	178.4	181.4	225	2.4	14	□	2
MPS1-1340-L12C		12	254.4	163.2	205.4	208.4	252	2.4	14	□	2
MPS1-1340-L15C		15	294.4	203.4	245.4	248.4	292	2.4	14	□	2
MPS1-1340-L20C		20	362.4	270.4	313.4	316.4	360	2.4	14	□	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1350S-DIN	13.5	3	107.5	40.2	60.5	61.5	105	2.5	14	□	4
MPS1-1350S-DIN-C		3	107.5	40.2	60.5	61.5	105	2.5	14	●	2
MPS1-1350L-DIN		5	124.5	57.2	77.5	78.5	122	2.5	14	□	4
MPS1-1350L-DIN-C		5	124.5	57.2	77.5	78.5	122	2.5	14	●	2
MPS1-1350-PC		2	109.1	29.1	56.1	59.1	107	2.1	14	●	2
MPS1-1350-L8C		8	200.8	110.8	151.8	154.8	198	2.8	14	●	2
MPS1-1350-L10C		10	227.5	137.5	178.5	181.5	225	2.5	14	□	2
MPS1-1350-L12C		12	254.5	164.5	205.5	208.5	252	2.5	14	●	2
MPS1-1350-L15C		15	294.5	205.0	245.5	248.5	292	2.5	14	□	2
MPS1-1350-L20C		20	362.5	272.5	313.5	316.5	360	2.5	14	□	2
MPS1-1360S-DIN	13.6	3	107.5	40.1	60.5	61.5	105	2.5	14	□	4
MPS1-1360S-DIN-C		3	107.5	40.1	60.5	61.5	105	2.5	14	●	2
MPS1-1360L-DIN		5	124.5	57.1	77.5	78.5	122	2.5	14	□	4
MPS1-1360L-DIN-C		5	124.5	57.1	77.5	78.5	122	2.5	14	●	2
MPS1-1360-PC		2	109.1	29.3	56.1	56.1	107	2.1	14	□	2
MPS1-1360-L8C		8	205.8	111.6	156.8	159.8	203	2.8	14	●	2
MPS1-1360-L10C		10	233.5	138.5	184.5	187.5	231	2.5	14	□	2
MPS1-1360-L12C		12	261.5	165.7	212.5	215.5	259	2.5	14	□	2
MPS1-1360-L15C		15	303.5	206.5	254.5	257.5	301	2.5	14	□	2
MPS1-1360-L20C		20	373.5	274.5	324.5	327.5	371	2.5	14	□	2
MPS1-1370S-DIN	13.7	3	107.5	39.9	60.5	61.5	105	2.5	14	□	4
MPS1-1370S-DIN-C		3	107.5	39.9	60.5	61.5	105	2.5	14	●	2
MPS1-1370L-DIN		5	124.5	56.9	77.5	78.5	122	2.5	14	□	4
MPS1-1370L-DIN-C		5	124.5	56.9	77.5	78.5	122	2.5	14	●	2
MPS1-1370-PC		2	109.2	29.6	56.2	56.2	107	2.2	14	□	2
MPS1-1370-L8C		8	205.8	112.4	156.8	159.8	203	2.8	14	●	2
MPS1-1370-L10C		10	233.5	139.5	184.5	187.5	231	2.5	14	□	2
MPS1-1370-L12C		12	261.5	166.9	212.5	215.5	259	2.5	14	□	2
MPS1-1370-L15C		15	303.5	208.0	254.5	257.5	301	2.5	14	□	2
MPS1-1370-L20C		20	373.5	276.5	324.5	327.5	371	2.5	14	□	2
MPS1-1380S-DIN	13.8	3	107.5	39.8	60.5	61.5	105	2.5	14	□	4
MPS1-1380S-DIN-C		3	107.5	39.8	60.5	61.5	105	2.5	14	●	2
MPS1-1380L-DIN		5	124.5	56.8	77.5	78.5	122	2.5	14	□	4
MPS1-1380L-DIN-C		5	124.5	56.8	77.5	78.5	122	2.5	14	●	2
MPS1-1380-PC		2	109.2	29.8	56.2	56.2	107	2.2	14	□	2
MPS1-1380-L8C		8	205.9	113.3	156.9	159.9	203	2.9	14	●	2
MPS1-1380-L10C		10	233.5	140.5	184.5	187.5	231	2.5	14	□	2
MPS1-1380-L12C		12	261.5	168.1	212.5	215.5	259	2.5	14	□	2
MPS1-1380-L15C		15	303.5	209.5	254.5	257.5	301	2.5	14	□	2
MPS1-1380-L20C		20	373.5	278.5	324.5	327.5	371	2.5	14	□	2

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FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1390S-DIN	13.9	3	107.5	39.7	60.5	61.5	105	2.5	14	□	4
MPS1-1390S-DIN-C		3	107.5	39.7	60.5	61.5	105	2.5	14	●	2
MPS1-1390L-DIN		5	124.5	56.7	77.5	78.5	122	2.5	14	□	4
MPS1-1390L-DIN-C		5	124.5	56.7	77.5	78.5	122	2.5	14	●	2
MPS1-1390-PC		2	109.2	30.0	56.2	56.2	107	2.2	14	□	2
MPS1-1390-L8C		8	205.9	114.1	156.9	159.9	203	2.9	14	●	2
MPS1-1390-L10C		10	233.5	141.5	184.5	187.5	231	2.5	14	□	2
MPS1-1390-L12C		12	261.5	169.3	212.5	215.5	259	2.5	14	□	2
MPS1-1390-L15C		15	303.5	211.0	254.5	257.5	301	2.5	14	□	2
MPS1-1390-L20C		20	373.5	280.5	324.5	327.5	371	2.5	14	□	2
MPS1-1400S-DIN	14.0	3	107.5	39.5	60.5	61.5	105	2.5	14	□	4
MPS1-1400S-DIN-C		3	107.5	39.5	60.5	61.5	105	2.5	14	●	2
MPS1-1400L-DIN		5	124.5	56.5	77.5	78.5	122	2.5	14	□	4
MPS1-1400L-DIN-C		5	124.5	56.5	77.5	78.5	122	2.5	14	●	2
MPS1-1400-PC		2	109.2	30.2	56.2	56.2	107	2.2	14	●	2
MPS1-1400-L8C		8	205.9	114.9	156.9	159.9	203	2.9	14	●	2
MPS1-1400-L10C		10	233.5	142.5	184.5	187.5	231	2.5	14	□	2
MPS1-1400-L12C		12	261.5	170.5	212.5	215.5	259	2.5	14	●	2
MPS1-1400-L15C		15	303.5	212.5	254.5	257.5	301	2.5	14	●	2
MPS1-1400-L20C		20	373.5	282.5	324.5	327.5	371	2.5	14	●	2
MPS1-1420S-DIN	14.2	3	114.6	43.3	64.6	65.6	112	2.6	16	□	4
MPS1-1420S-DIN-C		3	114.6	43.3	64.6	65.6	112	2.6	16	●	2
MPS1-1420L-DIN		5	132.6	61.3	82.6	83.6	130	2.6	16	□	4
MPS1-1420L-DIN-C		5	132.6	61.3	82.6	83.6	130	2.6	16	●	2
MPS1-1450S-DIN	14.5	3	114.6	42.9	64.6	65.6	112	2.6	16	□	4
MPS1-1450S-DIN-C		3	114.6	42.9	64.6	65.6	112	2.6	16	●	2
MPS1-1450L-DIN		5	132.6	60.9	82.6	83.6	130	2.6	16	□	4
MPS1-1450L-DIN-C		5	132.6	60.9	82.6	83.6	130	2.6	16	●	2
MPS1-1500S-DIN	15.0	3	114.7	42.2	64.7	65.7	112	2.7	16	□	4
MPS1-1500S-DIN-C		3	114.7	42.2	64.7	65.7	112	2.7	16	●	2
MPS1-1500L-DIN		5	132.7	60.2	82.7	83.7	130	2.7	16	□	4
MPS1-1500L-DIN-C		5	132.7	60.2	82.7	83.7	130	2.7	16	●	2
MPS1-1550S-DIN	15.5	3	114.8	41.6	64.8	65.8	112	2.8	16	□	4
MPS1-1550S-DIN-C		3	114.8	41.6	64.8	65.8	112	2.8	16	●	2
MPS1-1550L-DIN		5	132.8	59.6	82.8	83.8	130	2.8	16	□	4
MPS1-1550L-DIN-C		5	132.8	59.6	82.8	83.8	130	2.8	16	●	2
MPS1-1600S-DIN	16.0	3	114.9	40.9	64.9	65.9	112	2.9	16	□	4
MPS1-1600S-DIN-C		3	114.9	40.9	64.9	65.9	112	2.9	16	●	2
MPS1-1600L-DIN		5	132.9	58.9	82.9	83.9	130	2.9	16	□	4
MPS1-1600L-DIN-C		5	132.9	58.9	82.9	83.9	130	2.9	16	●	2
MPS1-1650S-DIN	16.5	3	123.0	48.3	73.0	74.0	120	3.0	18	□	4
MPS1-1650S-DIN-C		3	123.0	48.3	73.0	74.0	120	3.0	18	●	2
MPS1-1650L-DIN		5	143.0	68.3	93.0	94.0	140	3.0	18	□	4
MPS1-1650L-DIN-C		5	143.0	68.3	93.0	94.0	140	3.0	18	●	2
MPS1-1700S-DIN	17.0	3	123.1	47.6	73.1	74.1	120	3.1	18	□	4
MPS1-1700S-DIN-C		3	123.1	47.6	73.1	74.1	120	3.1	18	●	2
MPS1-1700L-DIN		5	143.1	67.6	93.1	94.1	140	3.1	18	□	4
MPS1-1700L-DIN-C		5	143.1	67.6	93.1	94.1	140	3.1	18	●	2

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MPS1

FORET CARBURE MONOBLOC

Référence de commande	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Type
MPS1-1750S-DIN	17.5	3	123.2	46.9	73.2	74.2	120	3.2	18	□	4
MPS1-1750S-DIN-C		3	123.2	46.9	73.2	74.2	120	3.2	18	●	2
MPS1-1750L-DIN		5	143.2	66.9	93.2	94.2	140	3.2	18	□	4
MPS1-1750L-DIN-C		5	143.2	66.9	93.2	94.2	140	3.2	18	●	2
MPS1-1800S-DIN	18.0	3	123.3	46.3	73.3	74.3	120	3.3	18	□	4
MPS1-1800S-DIN-C		3	123.3	46.3	73.3	74.3	120	3.3	18	●	2
MPS1-1800L-DIN		5	143.3	66.3	93.3	94.3	140	3.3	18	□	4
MPS1-1800L-DIN-C		5	143.3	66.3	93.3	94.3	140	3.3	18	●	2
MPS1-1850S-DIN	18.5	3	131.4	51.6	79.4	80.4	128	3.4	20	□	4
MPS1-1850S-DIN-C		3	131.4	51.6	79.4	80.4	128	3.4	20	●	2
MPS1-1850L-DIN		5	153.4	73.6	101.4	102.4	150	3.4	20	□	4
MPS1-1850L-DIN-C		5	153.4	73.6	101.4	102.4	150	3.4	20	●	2
MPS1-1900S-DIN	19.0	3	131.5	51.0	79.5	80.5	128	3.5	20	□	4
MPS1-1900S-DIN-C		3	131.5	51.0	79.5	80.5	128	3.5	20	●	2
MPS1-1900L-DIN		5	153.5	73.0	101.5	102.5	150	3.5	20	□	4
MPS1-1900L-DIN-C		5	153.5	73.0	101.5	102.5	150	3.5	20	●	2
MPS1-1950S-DIN	19.5	3	131.5	50.3	79.5	80.5	128	3.5	20	□	4
MPS1-1950S-DIN-C		3	131.5	50.3	79.5	80.5	128	3.5	20	●	2
MPS1-1950L-DIN		5	153.5	72.3	101.5	102.5	150	3.5	20	□	4
MPS1-1950L-DIN-C		5	153.5	72.3	101.5	102.5	150	3.5	20	●	2
MPS1-2000S-DIN	20.0	3	131.6	49.6	79.6	80.6	128	3.6	20	□	4
MPS1-2000S-DIN-C		3	131.6	49.6	79.6	80.6	128	3.6	20	●	2
MPS1-2000L-DIN		5	153.6	71.6	101.6	102.6	150	3.6	20	□	4
MPS1-2000L-DIN-C		5	153.6	71.6	101.6	102.6	150	3.6	20	●	2

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MPS1

CONDITIONS DE COUPE RECOMMANDÉES

Matière	Propriétés	DC	L x DC	Vc	f
Acier	<180HB	3	3-8	100 (60-150)	0.15 (0.10-0.20)
			10-25	90 (40-110)	0.17 (0.10-0.24)
			30-40	75 (40- 95)	0.14 (0.08-0.19)
		4	3-8	120 (70-170)	0.19 (0.12-0.25)
			10-25	90 (40-110)	0.20 (0.12-0.30)
			30-40	75 (40- 95)	0.16 (0.10-0.24)
		5	3-8	130 (80-190)	0.23 (0.15-0.30)
			10-25	90 (40-110)	0.25 (0.15-0.35)
			30-40	75 (40- 95)	0.20 (0.12-0.28)
		6	3-8	140 (90-210)	0.27 (0.18-0.35)
			10-25	110 (70-120)	0.27 (0.17-0.37)
			30-40	90 (40-110)	0.22 (0.14-0.30)
		8	3-8	160 (100-240)	0.30 (0.20-0.40)
			10-25	110 (70-120)	0.30 (0.20-0.40)
			30-40	90 (40-110)	0.24 (0.16-0.32)
		10	3-8	170 (100-250)	0.33 (0.20-0.45)
			10-25	110 (70-120)	0.32 (0.22-0.42)
			30-40	90 (40-110)	0.26 (0.18-0.34)
		12	3-8	180 (100-250)	0.35 (0.20-0.50)
			10-25	130 (90-150)	0.34 (0.24-0.44)
			30-40	105 (55-125)	0.27 (0.19-0.35)
Acier carbone, Alliage d'acier	180-250HB	16	3-8	180 (100-250)	0.38 (0.20-0.55)
			10-25	130 (90-150)	0.36 (0.26-0.46)
			30-40	105 (55-125)	0.27 (0.19-0.35)
		20	3-8	180 (100-250)	0.40 (0.20-0.60)
			3-8	90 (60-140)	0.15 (0.10-0.19)
			10-25	90 (40-110)	0.17 (0.10-0.24)
			30-40	75 (40- 85)	0.14 (0.08-0.19)
		4	3-8	100 (70-160)	0.18 (0.12-0.24)
			10-25	90 (40-110)	0.20 (0.12-0.30)
			30-40	75 (40- 85)	0.16 (0.10-0.24)
		5	3-8	110 (80-180)	0.22 (0.15-0.29)
			10-25	90 (40-110)	0.25 (0.15-0.35)
			30-40	75 (40- 85)	0.20 (0.12-0.28)
		6	3-8	120 (90-190)	0.26 (0.18-0.33)
			10-25	100 (60-110)	0.24 (0.15-0.33)
			30-40	80 (40- 90)	0.22 (0.14-0.30)
		8	3-8	140 (100-220)	0.29 (0.20-0.38)
			10-25	100 (60-110)	0.30 (0.20-0.40)
			30-40	80 (40- 90)	0.24 (0.16-0.32)
		10	3-8	150 (100-230)	0.32 (0.20-0.43)
			10-25	100 (60-110)	0.32 (0.22-0.42)
			30-40	80 (40- 90)	0.26 (0.18-0.34)
		12	3-8	160 (100-230)	0.34 (0.20-0.48)
			10-25	120 (80-140)	0.34 (0.24-0.44)
			30-40	95 (55-105)	0.27 (0.19-0.35)
		16	3-8	160 (100-230)	0.36 (0.20-0.52)
			10-25	120 (80-140)	0.36 (0.26-0.46)
		20	3-8	160 (100-230)	0.39 (0.20-0.57)

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Matière	Propriétés	DC	L x DC	Vc	f
P	Acier carbone, Acier allié	3	3-8	80 (50-110)	0.12 (0.10-0.14)
			10-25	80 (40- 90)	0.15 (0.09-0.22)
			30-40	65 (40- 75)	0.15 (0.07-0.18)
		4	3-8	90 (60-120)	0.15 (0.12-0.18)
			10-25	80 (40- 90)	0.18 (0.11-0.27)
			30-40	65 (40- 75)	0.18 (0.09-0.22)
		5	3-8	90 (70-140)	0.19 (0.15-0.22)
			10-25	80 (40- 90)	0.22 (0.14-0.32)
			30-40	65 (40- 75)	0.22 (0.11-0.26)
		6	3-8	100 (80-150)	0.22 (0.18-0.25)
			10-25	90 (40-110)	0.24 (0.15-0.33)
			30-40	75 (40- 85)	0.24 (0.12-0.26)
		8	3-8	120 (90-170)	0.24 (0.20-0.27)
			10-25	90 (40-110)	0.27 (0.18-0.36)
			30-40	75 (40- 85)	0.27 (0.14-0.29)
		10	3-8	130 (90-180)	0.25 (0.20-0.30)
			10-25	90 (40-110)	0.29 (0.20-0.38)
			30-40	75 (40- 95)	0.29 (0.16-0.30)
		12	3-8	140 (90-180)	0.27 (0.20-0.34)
			10-25	100 (60-110)	0.30 (0.22-0.40)
			30-40	80 (40-100)	0.30 (0.18-0.32)
M	Acier inoxydable	3	3-8	140 (90-180)	0.28 (0.20-0.36)
			10-25	100 (60-110)	0.32 (0.23-0.41)
			30-40	75 (40- 95)	0.30 (0.20-0.40)
		4	3-8	40 (20- 50)	0.08 (0.06-0.12)
			10-25	40 (20- 60)	0.07 (0.05-0.09)
			30-40	30 (20- 50)	0.06 (0.04-0.07)
		5	3-8	40 (30- 50)	0.09 (0.07-0.13)
			10-25	40 (20- 60)	0.08 (0.06-0.10)
			30-40	30 (20- 50)	0.06 (0.05-0.08)
		6	3-8	40 (30- 50)	0.11 (0.08-0.16)
			10-25	40 (20- 60)	0.10 (0.07-0.12)
			30-40	30 (20- 50)	0.08 (0.06-0.10)
		8	3-8	50 (40- 70)	0.14 (0.11-0.18)
			10-25	50 (20- 60)	0.12 (0.08-0.16)
			30-40	40 (20- 60)	0.10 (0.06-0.13)
		10	3-8	50 (40- 70)	0.15 (0.12-0.20)
			10-25	50 (20- 60)	0.14 (0.10-0.17)
			30-40	40 (20- 50)	0.11 (0.08-0.14)
		12	3-8	50 (40- 70)	0.16 (0.12-0.22)
			10-25	50 (20- 60)	0.15 (0.12-0.18)
			30-40	40 (20- 50)	0.12 (0.10-0.14)
		16	3-8	50 (40- 70)	0.18 (0.14-0.24)
			10-25	60 (25- 65)	0.17 (0.14-0.19)
			30-40	50 (20- 60)	0.14 (0.11-0.15)
		20	3-8	50 (40- 70)	0.19 (0.15-0.26)
			10-25	60 (25- 65)	0.17 (0.14-0.19)
			30-40	50 (40- 70)	0.21 (0.16-0.28)

MPS1

Matière	Propriétés	DC	L x DC	Vc	f
K Fonte	≤ 350 MPa	3	3-8	90 (60-100)	0.15 (0.10-0.20)
			10-25	90 (40-110)	0.19 (0.11-0.26)
			30-40	75 (45- 95)	0.15 (0.09-0.21)
		4	3-8	100 (70-110)	0.21 (0.12-0.30)
			10-25	90 (40-110)	0.22 (0.13-0.33)
			30-40	75 (45- 95)	0.18 (0.10-0.26)
		5	3-8	110 (80-130)	0.25 (0.15-0.35)
			10-25	90 (40-110)	0.28 (0.17-0.39)
			30-40	75 (45- 95)	0.22 (0.13-0.31)
		6	3-8	120 (90-140)	0.29 (0.18-0.40)
			10-25	100 (60-110)	0.30 (0.19-0.41)
			30-40	90 (60-110)	0.24 (0.15-0.33)
		8	3-8	140 (100-160)	0.33 (0.20-0.45)
			10-25	100 (60-110)	0.33 (0.22-0.44)
			30-40	90 (60-100)	0.26 (0.18-0.35)
		10	3-8	150 (100-170)	0.35 (0.20-0.50)
			10-25	100 (60-110)	0.35 (0.24-0.46)
			30-40	90 (60-100)	0.28 (0.19-0.37)
		12	3-8	160 (100-170)	0.40 (0.20-0.60)
			10-25	120 (90-140)	0.37 (0.26-0.48)
			30-40	105 (65-115)	0.30 (0.21-0.38)
16	3-8	160 (100-170)	0.43 (0.20-0.65)		
	10-25	120 (90-140)	0.40 (0.29-0.48)		
20	3-8	160 (100-170)	0.45 (0.20-0.70)		
K Fonte ductile	≤ 450 MPa	3	3-8	80 (50- 90)	0.12 (0.08-0.16)
			10-25	90 (40-110)	0.17 (0.10-0.24)
			30-40	30 (20- 50)	0.14 (0.08-0.19)
		4	3-8	90 (60-100)	0.17 (0.10-0.24)
			10-25	90 (40-110)	0.20 (0.12-0.30)
			30-40	30 (20- 50)	0.16 (0.10-0.24)
		5	3-8	90 (70-120)	0.21 (0.14-0.28)
			10-25	90 (40-110)	0.25 (0.15-0.35)
			30-40	30 (20- 50)	0.20 (0.12-0.28)
		6	3-8	100 (80-130)	0.25 (0.16-0.34)
			10-25	100 (60-110)	0.27 (0.17-0.37)
			30-40	40 (30- 60)	0.22 (0.14-0.30)
		8	3-8	120 (90-150)	0.28 (0.18-0.38)
			10-25	100 (60-110)	0.30 (0.20-0.40)
			30-40	40 (30- 60)	0.24 (0.16-0.32)
		10	3-8	130 (90-160)	0.29 (0.18-0.40)
			10-25	100 (60-110)	0.32 (0.22-0.42)
			30-40	40 (30- 60)	0.26 (0.18-0.34)
		12	3-8	140 (90-160)	0.31 (0.18-0.44)
			10-25	120 (90-140)	0.34 (0.24-0.44)
			30-40	50 (40- 70)	0.27 (0.19-0.35)
		16	3-8	140 (90-160)	0.33 (0.18-0.48)
			10-25	120 (90-140)	0.36 (0.26-0.46)
		20	3-8	140 (90-160)	0.35 (0.18-0.52)

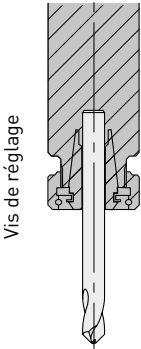
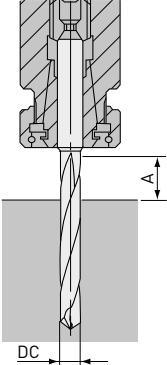
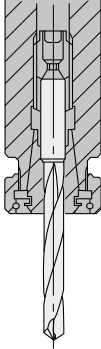
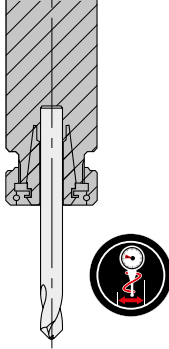
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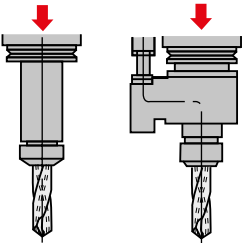
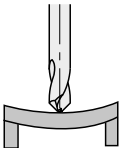
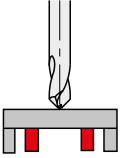
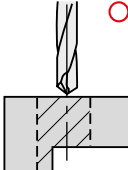
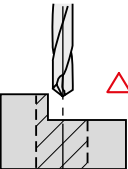
MPS1

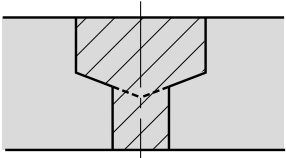
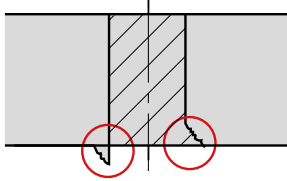
Matière	Propriétés	DC	L x DC	Vc	f	
K	Fonte ductile	≤ 800 MPa	3	3–8	60 { 40– 80}	0.09 {0.06–0.12}
			4	3–8	70 { 50– 90}	0.13 {0.08–0.18}
			5	3–8	70 { 60–100}	0.17 {0.12–0.22}
			6	3–8	80 { 70–110}	0.20 {0.14–0.26}
			8	3–8	100 { 80–130}	0.23 {0.16–0.30}
			10	3–8	110 { 80–140}	0.24 {0.16–0.32}
			12	3–8	110 { 80–140}	0.25 {0.16–0.34}
			16	3–8	110 { 80–140}	0.27 {0.16–0.38}
			20	3–8	110 { 80–140}	0.28 {0.16–0.40}
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MPS1

GUIDE D'UTILISATION

FIXATION DU FORET	LONGUEUR DU FORET	INSTALLATION DU FORET	TOLÉRANCE D'INSTALLATION
 Vis de réglage	 DC		
Les pinces précises avec butée réglable maintiennent le foret en toute sécurité.	$A \geq DC \times 1.5$	Ne serrez pas sur les goujures.	Concentricité ≤ 0.03 mm

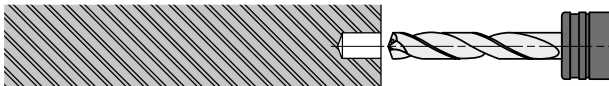
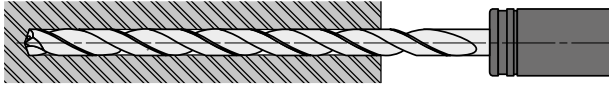
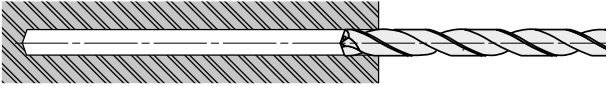
TYPE D'ARROSAGE	MANIPULATION DU LIQUIDE DE COUPE	PIÈCE FINE	COUPE INTERROMPUE
Arrosage par la broche Arrosage par joint tournant  La pression du liquide de coupe est d'environ 0,5–1 MPa (<ø5: 2–3 MPa).	- De fines particules de copeaux viennent obstruer les trous d'huile des forets de petit diamètre. Utilisez toujours un filtre très fin par mesure préventive. - Des particules de poussière et de saleté adhèrent à l'huile présente dans le liquide de coupe usagé et empêchent un bon écoulement. Il est recommandé de remplacer régulièrement le liquide de coupe.	En cas de déformation  Rigidifiez la pièce 	Un procédé  1. Diminuez l'avance lors du perçage de la partie interrompue. Usinage préalable requis  1. Utilisez une fraise 2 tailles sur une surface irrégulière avant de percer avec le foret.

TROUS ÉTAGÉS	BAVURES ET ÉCAILLAGES SUR PIÈCES
 - Divisez en deux opérations. - Percez d'abord le trou le plus gros. - Un outil pour l'usinage du chanfrein et de la surface irrégulière peut être fabriqué sur commande.	 - Diminuez l'avance de 50 % à la sortie du trou débouchant. - Ajoutez un chanfrein à 45°. - Changez l'angle de pointe.

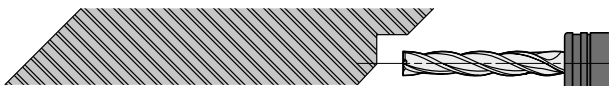
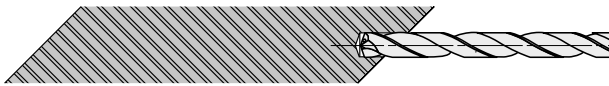
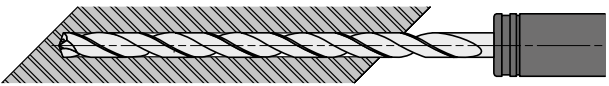
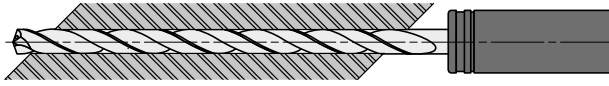
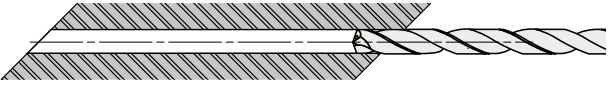
MPS1

UTILISATION DE FORETS SUPER LONGS

PERCER UN TROU NON DÉBOUCHANT

1. Perçage d'un avant-trou	2. Usinage initial avec un foret long
 - Utilisation d'un foret avec un angle de pointe plus large (plus obtus) comme la gamme Super Long. Les forets Mitsubishi MPS1 (PC) sont recommandés. - La haute précision est assurée grâce au guide. - Profondeur de perçage : environ 1DC ou plus. [Adaptez la profondeur du trou pilote à la longueur du foret super long.]	 - Insérez le foret dans l'avant-trou à faible vitesse. (Vitesse de coupe 20-30 m/min, avance 0.2-0.3 mm/tour) - Arrêtez le foret long à 1-3 mm du fond de l'avant-trou.
3. Percer des trous profonds	4. Retrait du foret
 Démarrer le perçage aux vitesses et avances recommandées sans cycle de brise-copeaux (avance continue).	 1-2 mm afin la sortie du foret du trou, réduire la vitesse de coupe. (Vitesse de coupe entre 20-30 m/min) - Sortir le foret jusqu'à hauteur de l'avant-trou et modifier l'avance à 3000 mm/min. - Sortie du foret à une vitesse de coupe entre 20-30 m/min et à une avance entre 0.2-0.3 mm/tour.

PERCER DES SURFACES INCLINÉES OU IRRÉGULIÈRES, OU DES TROUS DÉBOUCHANTS

1. Faire un méplat	2. Perçage d'un avant-trou.
 Usiner une surface plane ou irrégulière en utilisant une fraise deux tailles ou une fraise à rainurer avec coupe au centre. Faire le méplat du même diamètre que le foret long.	 - Utilisation d'un foret avec un angle de pointe plus large (plus obtus) comme la gamme Super Long. Les forets Mitsubishi MPS1 (PC) sont recommandés. - La haute précision est assurée grâce au guide. - Profondeur de perçage : environ 1DC ou plus. [Adaptez la profondeur du trou pilote à la longueur du foret super long.]
3. Coupe initiale avec le foret de type Long	4. Percer des trous profonds
 - Insérez le foret dans l'avant-trou à faible vitesse. (Vitesse de coupe 20-30 m/min, avance 0.2-0.3 mm/tour) - Arrêtez le foret long à 1-3 mm du fond de l'avant-trou.	 - Démarrer le perçage aux vitesses et avances recommandées sans cycle de brise-copeaux (avance continue). - Avancez à la vitesse recommandée jusqu'à déboucher.
5. Percer un trou débouchant	6. Retrait du foret
 - Quand on perce des trous débouchants, l'arête de coupe peut être endommagée. - Une avance de 0.05 -0.1 mm/tour est recommandée.	 - Retirer le foret à la profondeur du point de départ de l'avant-trou avec une avance de 3000 mm/min. - Ensuite, terminer le trou avec une vitesse de coupe de 20 à 30 m/min et une avance de 0.2 à 0.3 mm/tour.

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