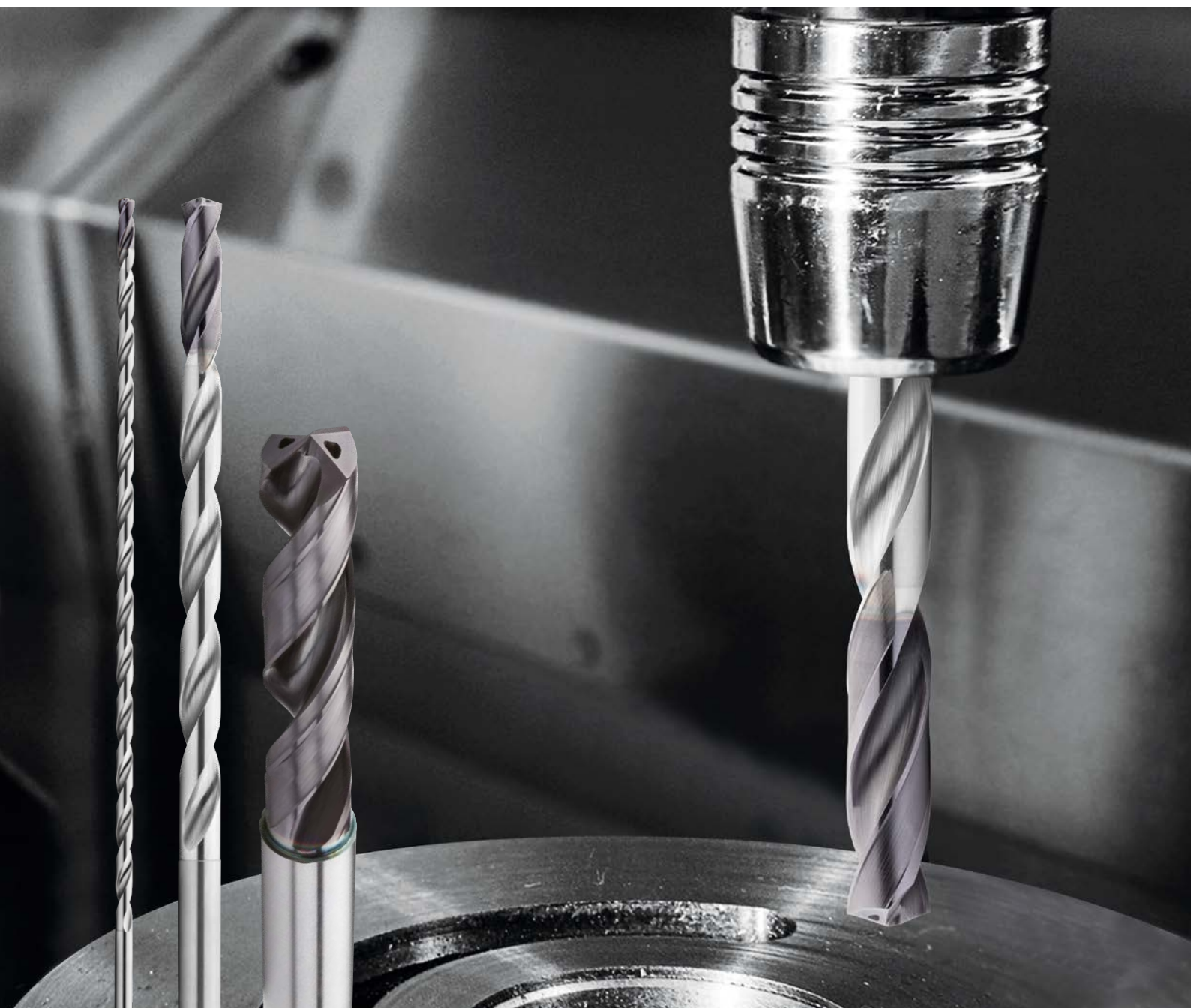


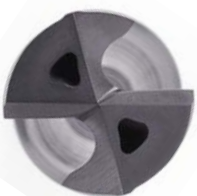
MPS1

VÝKONNÝ MONOLITNÍ SK VRTÁK



MPS1

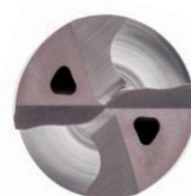
VÝKONNÝ MONOLITNÍ SK VRTÁK



LxDC 3 – 8

PEVNÝ BŘIT

Pro výkonné vrtání

LxDC 10 – 40
LxDC 2 (PC)

OPTIMALIZOVANÁ GEOMETRIE

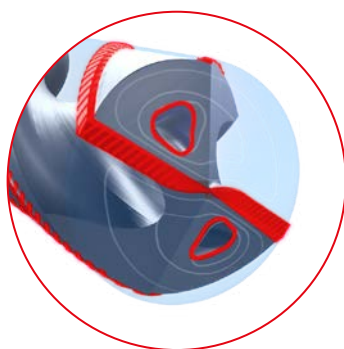
Pro vrtání extra hlubokých děr a optimální kvalitu díry

DP1021

Nová technologie povlakování AlTiCrN PVD zajišťuje dlouhou životnost nástroje zvláště při vysokých rychlostech vrtání a posuvu.

PŘESNOST

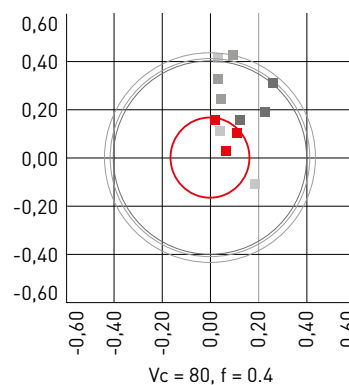
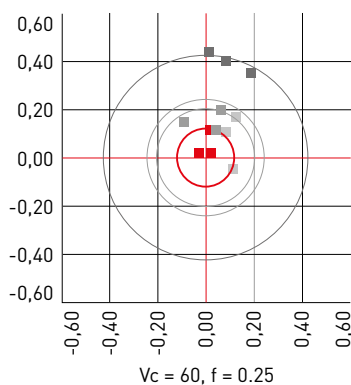
Dvojitá fazetka napomáhá vytvoření vysoce kvalitního povrchu otvoru.



- Zvýšení objemu řezné kapaliny
- Optimalizované proudění u fazetky
- Rychlejší odvod třísky

STABILITA (ANALÝZA CAE)

Mimořádně dlouhý vrták MPS1 dosahuje o 20 % vyšší pevnosti v ohybu optimalizací průměru jádra a úhlu stoupání šroubovice.



■ Nástroj Mitsubishi Materials

■ Konvenční A

■ Konvenční B

■ Konvenční C

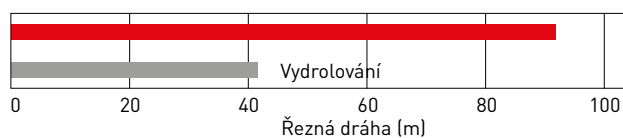
PŘÍKLADY POUŽITÍ

ŽIVOTNOST TESTOVANÉHO NÁSTROJE Ø8 MM PŘI STANDARDNÍCH ŘEZNÝCH PODMÍNKÁCH

Obráběný materiál	DIN C50
Hloubka otvoru (mm)	40
Vc (m/min)	120
f (mm/ot.)	0.25
Řezná kapalina	W.S.O.
Obráběcí stroj	Vertikální obráb. centrum
Výsledek	Životnost nástroje MPS1 byla 2.5x delší.

MPS1

Konvenční



MPS1



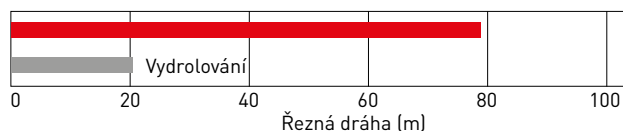
Konvenční

ŽIVOTNOST TESTOVANÉHO NÁSTROJE Ø8 MM PŘI VYSOKÉ ŘEZNÉ RYCHLOSTI

Obráběný materiál	DIN C50
Hloubka otvoru (mm)	40
Vc (m/min)	200
f (mm/ot.)	0.35
Řezná kapalina	W.S.O.
Obráběcí stroj	Vertikální obráb. centrum
Výsledek	Životnost nástroje MPS1 byla 4x delší.

MPS1

Konvenční



MPS1



Konvenční

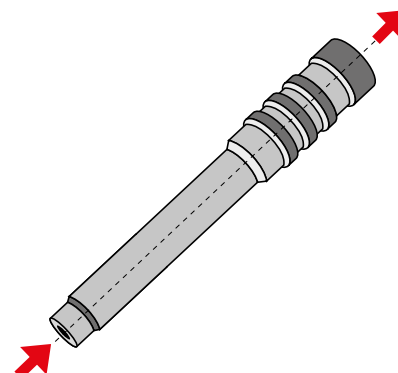
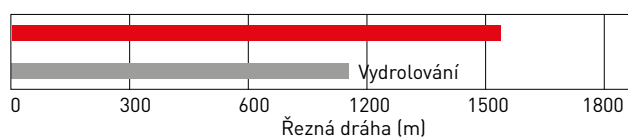
MIMOŘÁDNĚ DLOUHÉ VRTÁKY

VRTÁNÍ PRŮCHOZÍHO OTVORU

Nástroj	MPS1-0380-L12C
Obráběný materiál	115MnPb30
Hloubka díry	45 (12 l/d)
Vc (m/min)	75
f (mm/ot.)	0.135
Obráběcí stroj	Dlouhotočný automat.
Výsledek	Životnost nástroje MPS1 byla o 36 % delší.

MPS1

Konvenční

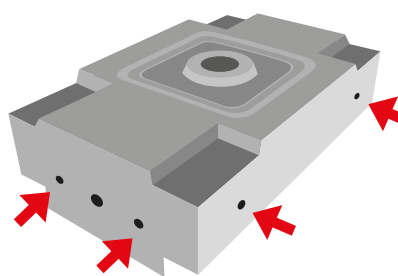
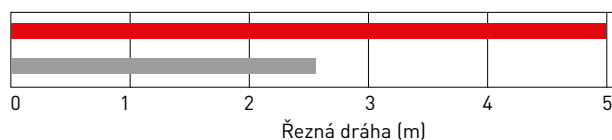


VRTÁNÍ CHLADICÍCH KANÁLKŮ

Nástroj	MPS1-0800-L30C
Obráběný materiál	CR7 V-L (ocel tvářená za studena, 1 130 N/mm²)
Hloubka díry	250 (30 l/d)
Vc (m/min)	120
f (mm/ot.)	0.35
Obráběcí stroj	Horizontální obráběcí centrum
Výsledek	Životnost nástroje MPS1 byla 2x delší. Osová rovnost menší než 0,15 mm.

MPS1

Konvenční

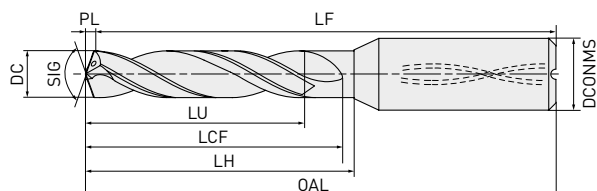


MPS1

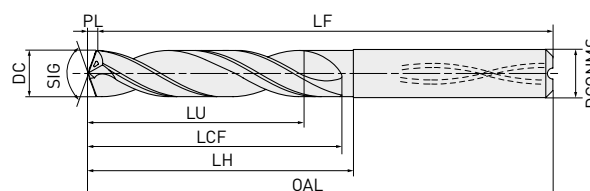
MONOLITNÍ SK VRTÁK



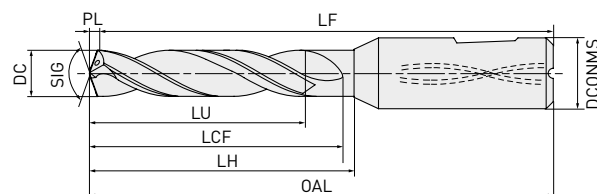
1 Válcová stopka s kuželovým krčkem



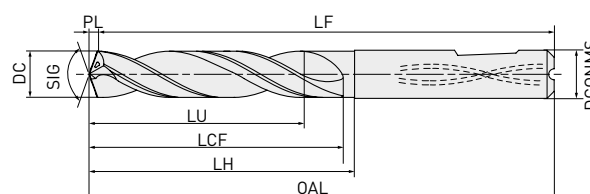
2 Válcová stopka



3 Stopka s Whistle ploškou a kuželovým krčkem



4 Stopka s Whistle ploškou



1. Otvory pro chladicí kapalinu u vrtáků S-DIN (C) a L-DIN (C) a L8C vrtáky s kulatými otvory pro chladicí kapalinu do DC 6 mm.

Otvory pro chladicí kapalinu od L10C do L40C vrtáky s kulatými otvory pro chladicí kapalinu do DC 4.9 mm.

2. SIG: $l/d \ 3 - 5, 10 - 40 = 140^\circ, 8 = 135^\circ, PC = 145^\circ$



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

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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	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	3.2	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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

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Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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	11.2	25	373.0	279.5	324.0	327.0	371	2.0	12	●	2
MPS1-1120S-DIN		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	11.3	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		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	11.4	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		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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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	12.2	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		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

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Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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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MPS1

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Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

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Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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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MPS1

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

MONOLITNÍ SK VRTÁK

Objednáací číslo	DC	(l/d)	OAL	LU	LCF	LH	LF	PL	DCONMS	DP1021	Typ
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

DOPORUČENÉ ŘEZNÉ PODMÍNKY

Materiál	Vlastnosti	DC	L x DC	Vc	f
Ocel	<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)
P	Nelegované oceli, Legované oceli	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)

MPS1

Materiál	Vlastnosti	DC	L x DC	Vc	f
P	Nelegované oceli, Legované oceli	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	Korozivzdorné oceli	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- 85)	0.27 (0.14-0.29)
		4	3-8	140 (90-180)	0.30 (0.20-0.40)
			10-25	100 (60-110)	0.30 (0.18-0.32)
			30-40	80 (40-100)	0.30 (0.18-0.32)
		5	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- 85)	0.27 (0.14-0.29)
		6	3-8	140 (90-180)	0.30 (0.20-0.40)
			10-25	100 (60-110)	0.30 (0.18-0.32)
			30-40	80 (40-100)	0.30 (0.18-0.32)
		8	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- 85)	0.27 (0.14-0.29)
		10	3-8	140 (90-180)	0.30 (0.20-0.40)
			10-25	100 (60-110)	0.30 (0.18-0.32)
			30-40	80 (40-100)	0.30 (0.18-0.32)
		12	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- 85)	0.27 (0.14-0.29)
		16	3-8	140 (90-180)	0.30 (0.20-0.40)
			10-25	100 (60-110)	0.30 (0.18-0.32)
			30-40	80 (40-100)	0.30 (0.18-0.32)
		20	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- 85)	0.27 (0.14-0.29)

MPS1

Materiál	Vlastnosti	DC	L x DC	Vc	f
K Litiny	≤ 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 Tvárné litiny	≤ 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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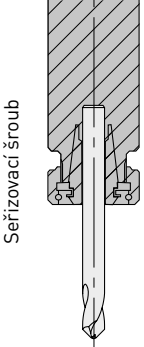
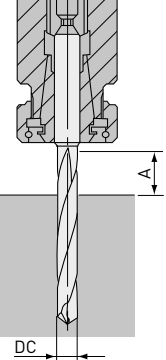
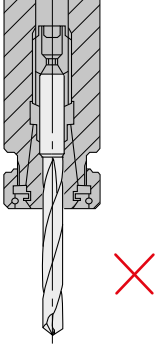
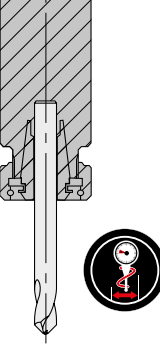
MPS1

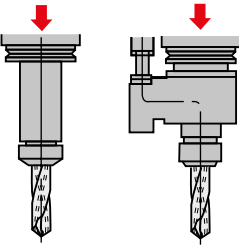
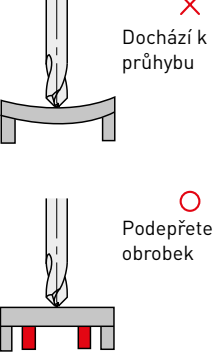
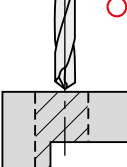
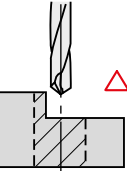
Materiál	Vlastnosti	DC	L x DC	Vc	f
K	Tvárné litiny	≤ 800 MPa	3	3-8	60 [40- 80] 0.09 (0.06-0.12)
			4	3-8	70 [50- 90] 0.13 (0.08-0.18)
			5	3-8	70 [60-100] 0.17 (0.12-0.22)
			6	3-8	80 [70-110] 0.20 (0.14-0.26)
			8	3-8	100 [80-130] 0.23 (0.16-0.30)
			10	3-8	110 [80-140] 0.24 (0.16-0.32)
			12	3-8	110 [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)

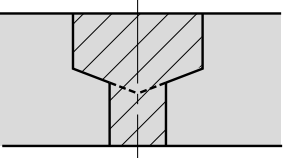
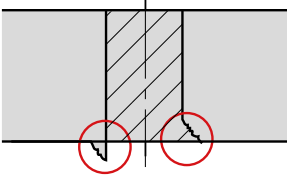
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MPS1

SMĚRNICE PRO POUŽITÍ

UPNUTÍ VRTÁKU	DĚLKA VRTÁKU	NASTAVENÍ VRTÁKU	MONTÁŽNÍ TOLERANCE
			
Kleština zaručuje spolehlivé upnutí vrtáku.	$A \geq DC \times 1.5$	Neupínejte v oblasti drážek.	Obvodové házení $\leq 0.03 \text{ mm}$

TYP S VNITŘNÍM PŘÍVODEM ŘEZ. KAP.	MANIPULACE S ŘEZNOU KAPALINOU	TENKÉ OBROBKY	PŘERUŠOVANÝ ŘEZ
Přívod ř. k. vřetenem stroje Stroj s rotujícím přívodem ř. k.  Přibližný tlak řezné kapaliny: 0.5–1 MPa (<ø5:2–3 MPa).	- Malé částice třísky mohou u vrtáků malého průměru ucpat kanálky pro přívod řezné kapaliny. Kvůli prevenci proto vždy používejte jemné filtry. - Na olejových kapkách staré řezné kapaliny jsou zachyceny částice nečistot a prachu, čímž zpomalují její průtok. Proto je doporučena pravidelná výměna řezné kapaliny.	 Dochází k průhybu Podepřete obrobek	Jeden postup  - Snižte posuv při vrtání přerušené části Vyžaduje předchozí obrobení  - Před vrtáním zarovnejte čelo čelní frézou.

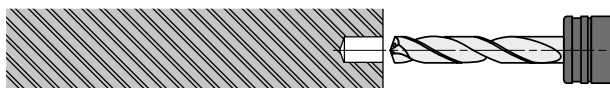
ODSTUPŇOVANÉ OTVORY	TVORBA OTŘEPŮ A VYDROLOVÁNÍ OBROBKU
 - Rozdělte na dvě operace. - Vrtejte větší otvor jako první. - Na objednávku dodáváme nástroje pro obrábění válcových a kuželových zahloubení.	 - Na konci otvoru snižte rychlost posuvu o 50 %. - Srazte hranu pod úhlem 45°. - Změňte úhel špičky vrtáku.

MPS1

NÁVOD K POUŽITÍ VRTÁKŮ DLOUHÉHO TYPU

VRTÁNÍ SLEPÝCH DĚR

1. Vrtání vodící díry



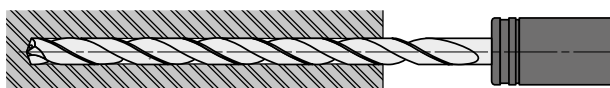
1. Použijte vrták s větším (plošším) úhlem špičky, než mají vrtáky zvlášť dlouhého typu. Doporučeny jsou vrtáky Mitsubishi MPS1 (PC).
2. Zajistěte vyvrtání vysoce přesné vodící díry.
3. Vrtaná hloubka: Přibližně 1DC nebo větší.
(Hloubku vodící díry přizpůsobte délce vrtáku zvlášť dlouhého typu.)

2. Počáteční záběr s dlouhým vrtákem



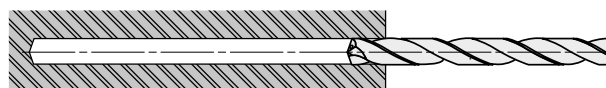
1. Do vodící díry vstupte při nízkých otáčkách.
(Řezná rychlost 20–30 m/min, posuv 0,2–0,3 mm/ot)
2. Vrták dlouhého typu zastavte 1–3 mm před dnem vodící díry.

3. Vrtání hluboké díry



1. Začněte vrtat při řezné rychlosti a posuvu, které jsou doporučeny pro nepřerušovaný (plynulý) posuv.

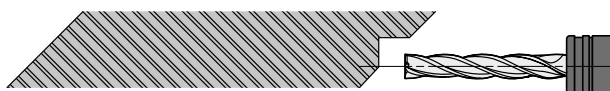
4. Vyjetí vrtáku



1. Po vyvrtání snižte řeznou rychlost 1–2 mm před dnem díry.
(Řezná rychlost asi 20–30 m/min)
2. Vyjeďte s vrtákem na začátek vodící díry posuvovou rychlostí 3000 mm/min.
3. Ústí díry opusťte při řezné rychlosti 20–30 m/min a posuvu 0,2–0,3 mm/ot.

VRTÁNÍ A PROVRTÁVÁNÍ V NEPRAVIDELNÝCH NEBO ŠIKMÝCH PLOCHÁCH

1. Válcové čelní zahlubování



1. Vyfrézujte v nepravidelné ploše pomocí čelní nebo drážkovací frézy umožňující válcové čelní zahlubování rovinnou plochu. Průměr zahloubení musí být stejný jako průměr požadovaného vývrtu.

2. Vrtání vodící díry



1. Použijte vrták s větším (plošším) úhlem špičky, než mají vrtáky zvlášť dlouhého typu.
Doporučeny jsou vrtáky Mitsubishi MPS1 (PC).
2. Zajistěte vyvrtání vysoce přesné vodící díry.
3. Vrtaná hloubka: Přibližně 1DC nebo větší. (Hloubku vodící díry přizpůsobte délce vrtáku zvlášť dlouhého typu.)

3. Počáteční záběr s dlouhým vrtákem



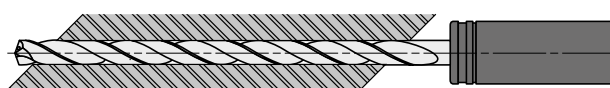
1. Do vodící díry vstupte při nízkých otáčkách.
(Řezná rychlost 20–30 m/min, posuv 0,2–0,3 mm/ot)
2. Vrták dlouhého typu zastavte 1–3 mm před dnem vodící díry.

4. Vrtání hluboké díry



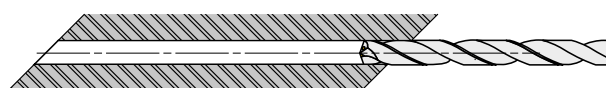
1. Začněte vrtat při řezné rychlosti a posuvu, které jsou doporučeny pro nepřerušovaný (plynulý) posuv.
2. Posouvejte jako obvykle, než se dostanete skrz.

5. Konec průchozí díry



1. Při výstupu z obrobku může dojít k vylomení břitu vrtáku.
2. Doporučený posuv 0,05–0,1 mm/ot.

6. Vyjetí vrtáku



1. Vyjeďte s vrtákem na začátek vodící díry posuvovou rychlostí 3000 mm/min.
2. Ústí díry opusťte při řezné rychlosti 20–30 m/min a posuvu 0,2–0,3 mm/ot.

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