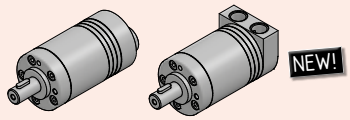
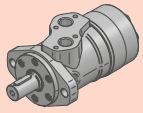
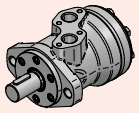
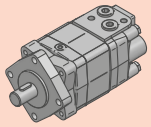
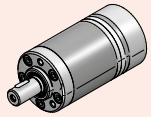
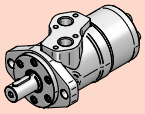
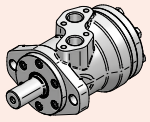
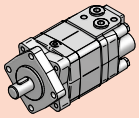
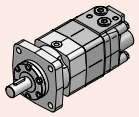
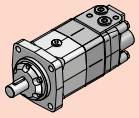
MOTORI ORBITALI
HYDRAULIC MOTORS

	Descrizione - *Description*	Type	Page
	MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*	MCM MCMS	342
	MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*	MCPN	343
	MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*	MCRN	344
	MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*	MCSY	345
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPM (MM)	346
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPP (MP)	347
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPR (MR)	348
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPS MPSY (MS-MSY)	349
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPT (MT)	350
	MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*	MPV (MV)	351

MCM-MCMS

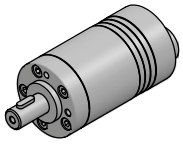
NEW!

MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*

ALBERO CILINDRICO Ø16 *PARALLEL SHAFT Ø16*

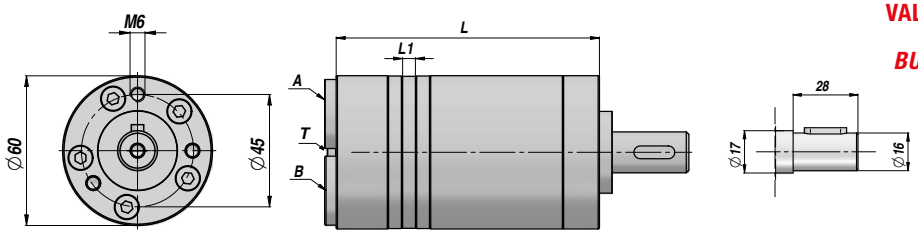
SENZA FLANGIA *WITHOUT FLANGE*

CONNESSIONI POSTERIORI - *REAR PORTS*

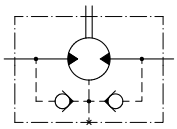


VERNICIATO NERO
BLACK PAINTED

PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION



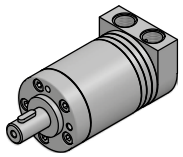
VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES



Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MCM00008C0	MC-M 08 C	8.2	1950	11	16	100	140	140*	3/8"	1/8"	104.0	3.5	1,90
MCM00012C0	MC-M 12 C	12.9	1550	16	20	100	140	140*			106.0	5.5	2,00
MCM00020C0	MC-M 20 C	19.9	1000	25	20	100	140	140*			109.0	8.5	2,10
MCM00032C0	MC-M 32 C	31.6	630	40	20	100	140	140*			114.0	13.5	2,20
MCM00040C0	MC-M 40 C	39.8	500	45	20	90	140	140*			117.5	17.0	2,30
MCM00050C0	MC-M 50 C	50.3	400	46	20	70	140	140*			122.0	21.5	2,40

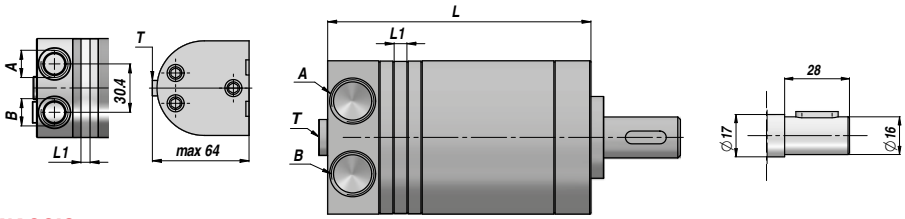
* = CON DRENAGGIO - *WITH DRAIN*

CONNESSIONI LATERALI - SIDE PORTS

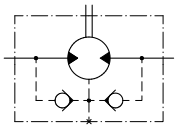


VERNICIATO NERO
BLACK PAINTED

PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION



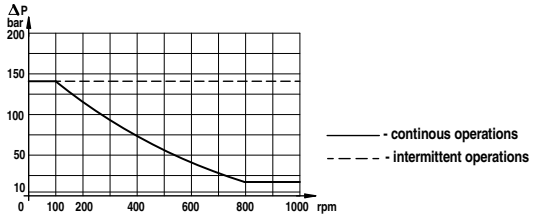
VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES



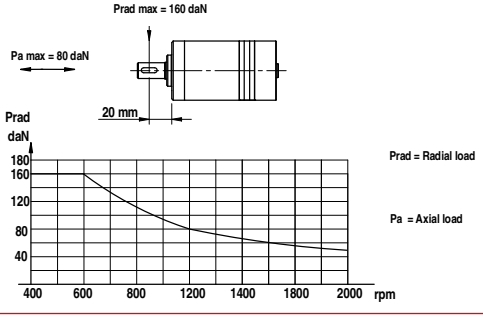
Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MCM00S08C0	MC-MS 08 C	8.2	1950	11	16	100	140	140*	3/8"	1/8"	105.0	3.5	1,90
MCM00S12C0	MC-MS 12 C	12.9	1550	16	20	100	140	140*			107.0	5.5	2,00
MCM00S20C0	MC-MS 20 C	19.9	1000	25	20	100	140	140*			110.0	8.5	2,10
MCM00S32C0	MC-MS 32 C	31.6	630	40	20	100	140	140*			115.0	13.5	2,20
MCM00S40C0	MC-MS 40 C	39.8	500	45	20	90	140	140*			118.5	17.0	2,30
MCM00S50C0	MC-MS 50 C	50.3	400	46	20	70	140	140*			123.0	21.5	2,40

* = CON DRENAGGIO - *WITH DRAIN*

PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS

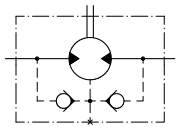


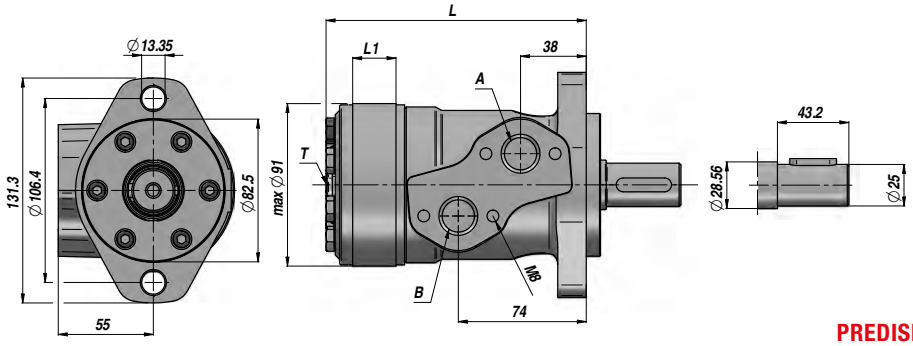
L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
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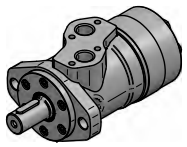
MOTORE "Z-J HYDRAULIC" / *"Z-J HYDRAULIC" MOTOR* — ALBERO CILINDRICO Ø25 / *PARALLEL SHAFT Ø25* — FLANGIA "SAE A" - 2 FORI / *"SAE A" FLANGE - 2 HOLES* — MCPN

Standard: CON CUSCINETTI A RULLI PER CARICHI RADIALI - *WITH NEEDLE BEARINGS FOR RADIAL LOADS*

VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES







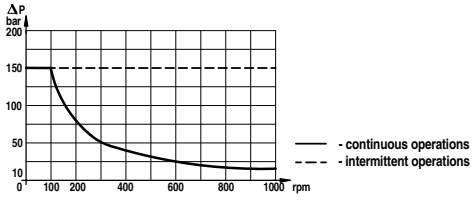
VERNICIATO NERO
BLACK PAINTED

PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

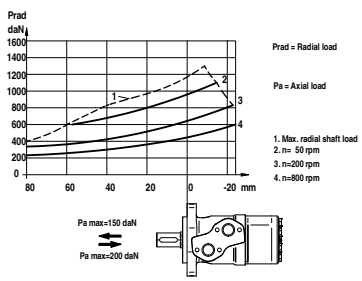
Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MCPN036CD0	MC-PN 36 CD	36.0	1500	5.5	55	125	165	165 *			137.0	7.0	5,60
MCPN050CD0	MC-PN 50 CD	51.7	1150	10.0	60	140	165	165 *			137.0	7.0	5,60
MCPN080CD0	MC-PN 80 CD	77.7	770	14.6	60	140	165	165 *			140.5	10.5	5,70
MCPN100CD0	MC-PN 100 CD	96.2	615	18.2	60	140	165	165 *			143.0	13.0	5,90
MCPN125CD0	MC-PN 125 CD	120.2	490	23.6	60	140	165	165 *			146.0	16.0	6,00
MCPN160CD0	MC-PN 160 CD	157.2	383	30.2	60	140	165	165 *	1/2"	1/4"	151.0	21.0	6,20
MCPN200CD0	MC-PN 200 CD	194.5	310	36.0	60	140	165	165 *			157.0	26.0	6,40
MCPN250CD0	MC-PN 250 CD	240.3	250	38.0	60	110	165	165 *			162.0	32.0	6,60
MCPN315CD0	MC-PN 315 CD	314.5	192	37.5	60	90	165	165 *			172.0	42.0	6,90
MCPN400CD0	MC-PN 400 CD	389.5	155	36.0	60	70	165	165 *			182.0	52.0	7,40
MCPN500CD0	MC-PN 500 CD	486.5	120	38.5	60	60	165	165 *			195.0	65.0	8,00

* = CON DRENAGGIO - *WITH DRAIN*

PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS



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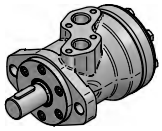
MCRN

MOTORE "Z-J HYDRAULIC" *"Z-J HYDRAULIC" MOTOR*

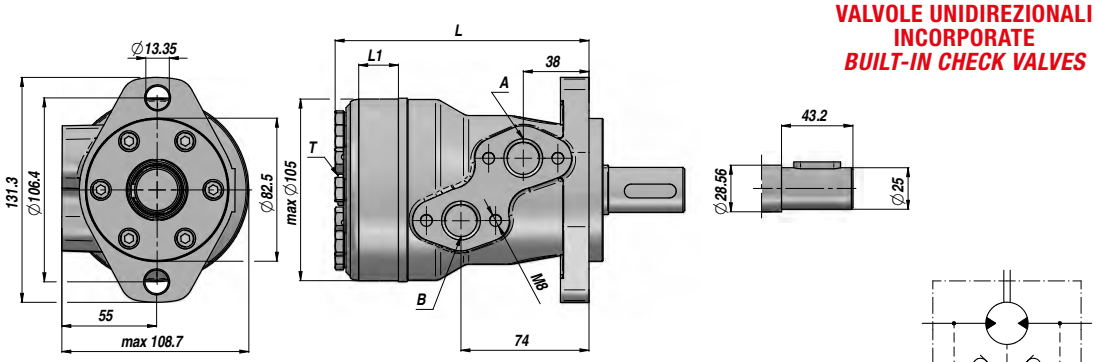
ALBERO CILINDRICO Ø25 *PARALLEL SHAFT Ø25*

FLANGIA "SAE A" - 2 FORI *"SAE A" FLANGE - 2 HOLES*

Standard: CON CUSCINETTI A RULLI PER CARICHI RADIALI - *WITH NEEDLE BEARINGS FOR RADIAL LOADS*



VERNICIATO NERO
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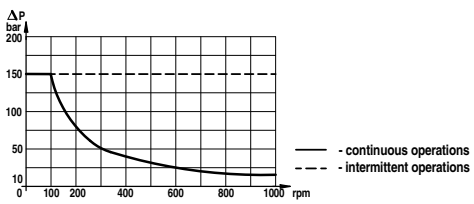
VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES

PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

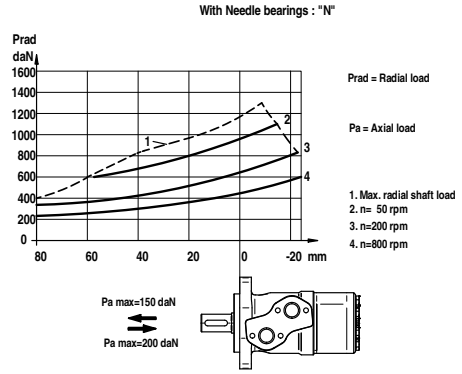
Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta Drop Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MCRN036CD0	MC-RN 36 CD	36.0	1085	7.2	40	140	175	175 *	1/2"	1/4"	137.0	7.0	6,50
MCRN050CD0	MC-RN 50 CD	51.7	960	10.0	50	140	175	175 *			140.0	10.0	6,70
MCRN080CD0	MC-RN 80 CD	81.5	750	19.5	60	175	175	175 *			146.0	16.0	6,90
MCRN100CD0	MC-RN 100 CD	102.0	600	24.0	60	175	175	175 *			150.0	20.0	6,90
MCRN125CD0	MC-RN 125 CD	127.2	475	30.0	60	175	175	175 *			155.0	25.0	7,20
MCRN160CD0	MC-RN 160 CD	157.2	378	36.0	60	165	175	175 *			161.5	30.5	7,50
MCRN200CD0	MC-RN 200 CD	194.5	310	36.0	60	130	175	175 *			170.0	38.1	8,00
MCRN250CD0	MC-RN 250 CD	253.3	240	39.0	60	110	175	175 *			180.0	50.0	8,50
MCRN315CD0	MC-RN 315 CD	317.5	190	39.0	60	90	175	175 *			192.0	62.0	9,00
MCRN400CD0	MC-RN 400 CD	381.4	155	36.5	60	70	175	175 *			204.0	74.0	9,30

* = CON DRENAGGIO - *WITH DRAIN*

PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS



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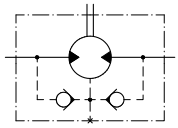
MOTORE "Z-J HYDRAULIC" / *"Z-J HYDRAULIC" MOTOR* — ALBERO CILINDRICO Ø32 / *PARALLEL SHAFT Ø32* — FLANGIA "SAE A" - 4 FORI / *"SAE A" FLANGE - 4 HOLES*

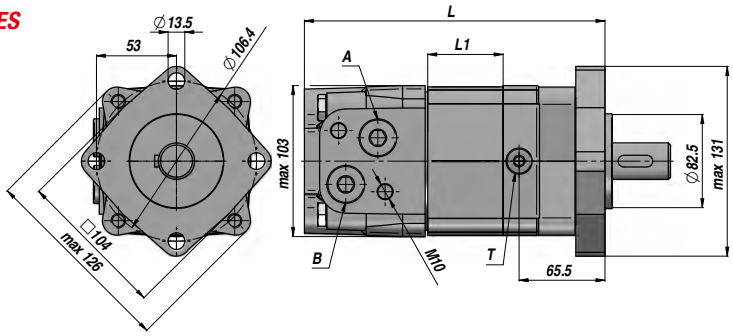


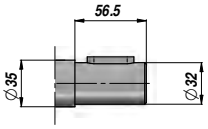
MCSY

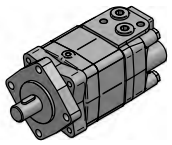
Standard: CON CUSCINETTI A RULLI PER CARICHI RADIALI - *WITH NEEDLE BEARINGS FOR RADIAL LOADS*

VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES









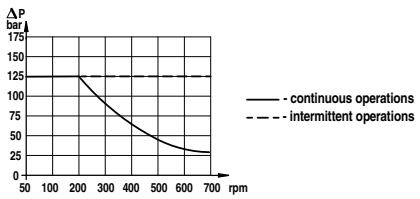
VERNICIATO NERO
BLACK PAINTED

PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

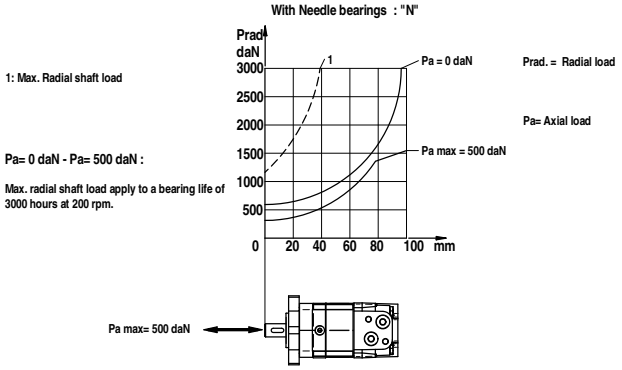
Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MCSY080C00	MC-SY 80 C	80.6	800	22.5	65	205	225	125 *			170	16.0	9,80
MCSY100C00	MC-SY 100 C	100.8	748	29.0	75	205	225	125 *			174	20.0	10,00
MCSY125C00	MC-SY 125 C	125.0	600	36.5	75	205	225	125 *			179	25.0	10,30
MCSY160C00	MC-SY 160 C	154.0	470	48.5	75	210	225	125 *			181	27.0	10,70
MCSY200C00	MC-SY 200 C	194.0	375	58.6	75	210	225	125 *	1/2"	1/4"	188	34.0	11,10
MCSY250C00	MC-SY 250 C	243.0	300	70.8	75	200	225	125 *			196	42.0	11,60
MCSY315C00	MC-SY 315 C	311.0	240	88.0	75	200	225	125 *			208	54.0	12,30
MCSY400C00	MC-SY 400 C	394.0	185	88.0	75	160	225	125 *			223	69.0	13,20
MCSY475C00	MC-SY 475 C	475.0	155	91.0	75	140	225	125 *			237	83.0	14,30

* = CON DRENAGGIO - *WITH DRAIN*

PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS

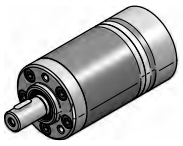


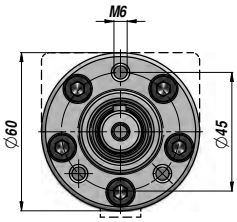
L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
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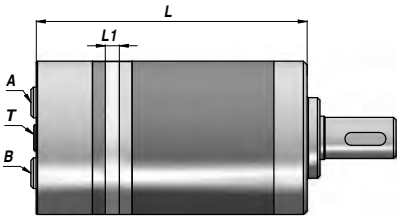
MPM (MM)

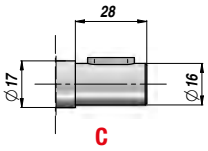
MOTORE ""M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR* | ALBERO CILINDRICO Ø16 *PARALLEL SHAFT Ø16* | SENZA FLANGIA *SENZA FLANGIA*

Standard: CONNESSIONI POSTERIORI - *REAR PORTS*

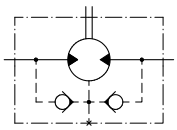








VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES



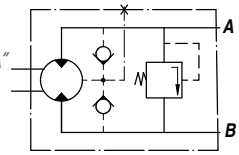
PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MPM008NC16	MPM 8 C	8.2	1950	1.1	16	105.0	140	140 *	3/8"	1/8"	104.0	3.5	1,90
MPM012NC16	MPM 12 C	12.9	1550	1.6	20	105.0	140	140 *			106.0	5.5	2,00
MPM020NC16	MPM 20 C	20.0	1000	2.5	20	105.0	140	140 *			109.0	8.5	2,10
MPM032NC16	MPM 32 C	31.8	630	4.0	20	105.0	140	140 *			114.0	13.5	2,20
MPM040NC16	MPM 40 C	40.0	500	4.1	20	82.5	140	140 *			117.5	17.0	2,30
MPM050NC16	MPM 50 C	50.0	400	4.5	20	70.0	140	140 *			121.5	21.0	2,50

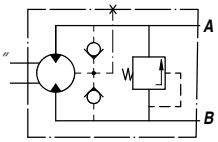
* = CON DRENAGGIO - *WITH DRAIN*

OPTION

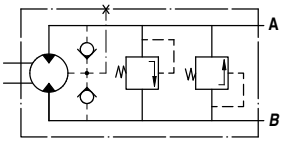
MPM-P.../ R
VMP SULLA LINEA "A"
RELIEF VALVE ON LINE "A"



MPM-P.../ L
VMP SULLA LINEA "B"
RELIEF VALVE ON LINE "B"

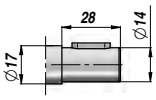


MPM-D...
VMP SULLE LINEE "A/B"
RELIEF VALVE ON LINES "A/B"

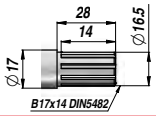


OPTION

CK

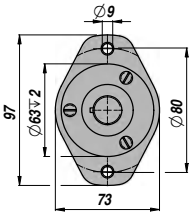


SH

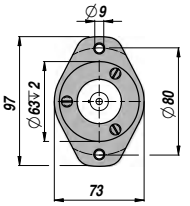


OPTION

F: (Oval Mount)



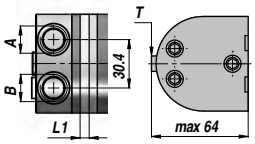
FLANGE KIT
Code: MF48443014



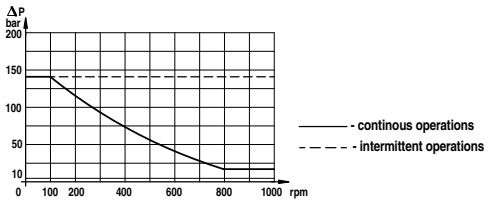
CON N.3 VITI M6x14"
WITH No.3 SCREWS M6x14

OPTION

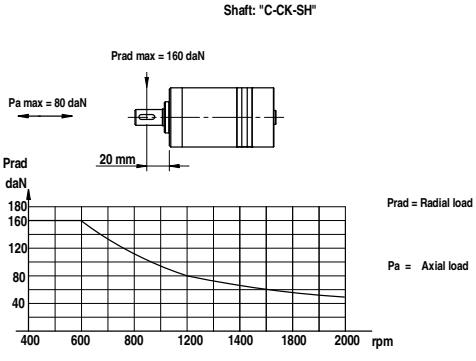
S: CONNESSIONI LATERALI
SIDE PORTS



PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS



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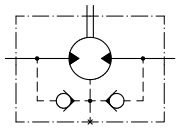
MOTORE ""M+S HYDRAULIC" ALBERO CILINDRICO Ø25 FLANGIA "SAE A" - 2 FORI
"M+S HYDRAULIC" MOTOR PARALLEL SHAFT Ø25 "SAE A" FLANGE - 2 HOLES

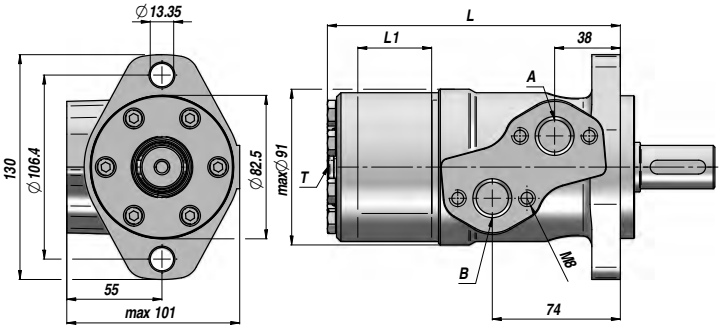


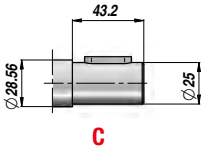
MPP (MP)

Standard: CONNESSIONI LATERALI - *SIDE PORTS*

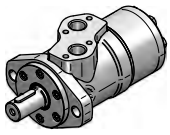
VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES







C



PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

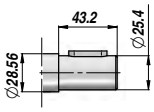
Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MSP025NC25**	MPP 25 CD	25.0	1600	3.3	40	100	175	175 *			134.0	5.20	5,60
MSP032NC25**	MPP 32 CD	32.0	1560	4.3	50	100	175	175 *			135.0	6.30	5,60
MSP040NC25**	MPP 40 CD	40.0	1500	6.2	60	120	175	175 *			136.5	7.40	5,70
MSP050NC25	MPP 50 C	49.5	1210	9.4	60	140	175	175 *			135.5	6.67	5,80
MSP080NC25	MPP 80 C	79.2	755	15.1	60	140	175	175 *			139.5	10.67	5,90
MSP100NC25	MPP 100 C	99.0	605	19.3	60	140	175	175 *			142.0	13.33	6,10
MSP125NC25	MPP 125 C	123.8	486	23.7	60	140	175	175 *			145.5	16.67	6,20
MSP160NC25	MPP 160 C	158.4	378	31.3	60	140	175	175 *	1/2"	1/4"	150.0	21.33	6,40
MSP200NC25	MPP 200 C	198.0	303	36.6	60	140	175	175 *			155.5	26.67	6,60
MSP250NC25	MPP 250 C	247.5	242	38.0	60	110	175	175 *			162.0	33.33	6,80
MSP315NC25	MPP 315 C	316.8	190	38.0	60	90	175	175 *			171.5	42.67	7,10
MSP400NC25	MPP 400 C	396.0	150	36.0	60	70	175	175 *			182.0	53.33	7,60
MSP500NC25	MPP 500 C	495.0	120	39.0	60	60	140	140 *			195.5	66.63	8,90
MSP630NC25	MPP 630 C	623.6	95	44.0	60	55	140	140 *			213.0	84.00	9,50

* = CON DRENAGGIO - *WITH DRAIN*

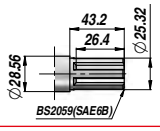
** Solo Versione "D" - *"D" Version only* (vedi grafico - *see diagram*)

OPTION

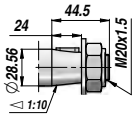
CO



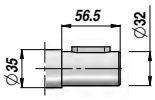
SH



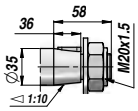
K



CB

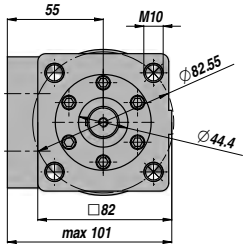


KB

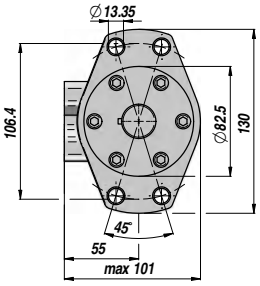


OPTION

Q: (Square Mount)

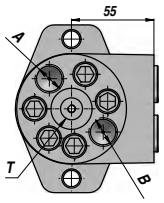


F: SAE A/4 (Oval Mount)

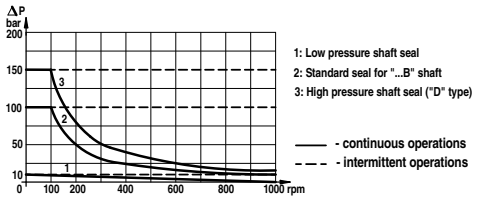


OPTION

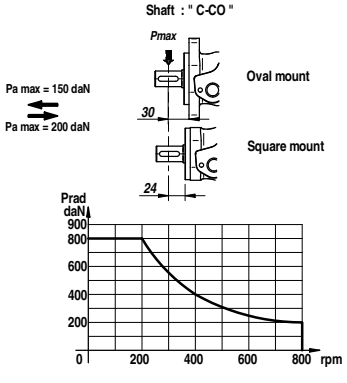
E: CONNESSIONI POSTERIORI
REAR PORTS

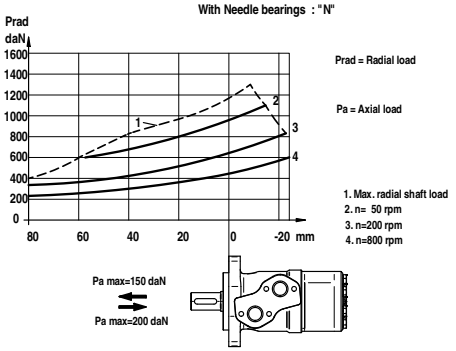


PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS





VERSIONI SPECIALI - *SPECIAL VERSIONS*

D: guarnizione albero - *shaft seal*: max 150 bar

N/D: con cuscinetti a rulli - *with needle bearings*

W: versione ruota - *wheel mount*

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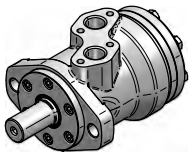
MPR (MR)

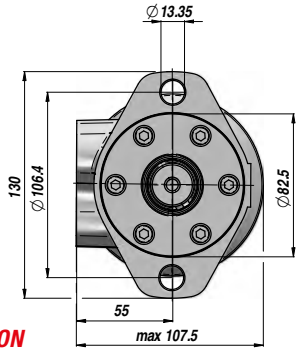
MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR*

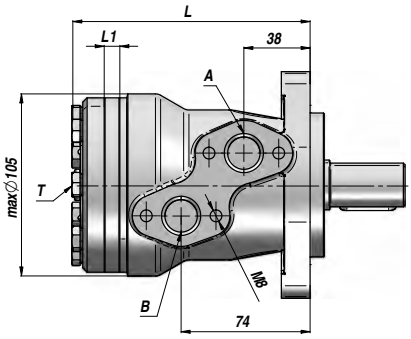
ALBERO CILINDRICO Ø25 *PARALLEL SHAFT Ø25*

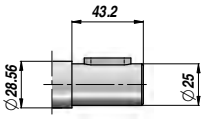
FLANGIA "SAE A" - 2 FORI *"SAE A" FLANGE - 2 HOLES*

Standard: CONNESSIONI LATERALI - *SIDE PORTS*

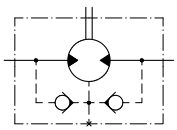








C



VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES

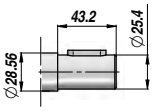
PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MSR050NC25	MPR 50 C	51.5	775	10.0	40	140	175	175 *			138.0	9.0	6,80
MSR080NC25	MPR 80 C	80.3	750	20.0	60	175	175	175 *			143.0	14.0	6,90
MSR100NC25	MPR 100 C	99.8	600	24.0	60	175	175	175 *			146.0	17.4	7,20
MSR125NC25	MPR 125 C	125.7	475	30.0	60	175	175	175 *			150.5	21.8	7,30
MSR160NC25	MPR 160 C	159.6	375	39.0	60	175	175	175 *	1/2"	1/4"	156.5	27.8	7,50
MSR200NC25	MPR 200 C	199.8	300	38.5	60	140	175	175 *			163.5	34.8	8,00
MSR250NC25	MPR 250 C	250.1	240	39.0	60	110	175	175 *			172.0	43.5	8,40
MSR315NC25	MPR 315 C	315.7	190	36.0	60	85	175	175 *			183.0	54.8	9,10
MSR400NC25	MPR 400 C	397.0	150	38.0	60	65	175	175 *			198.0	69.4	9,80

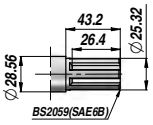
* = CON DRENAGGIO - *WITH DRAIN*

OPTION

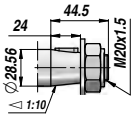
CO



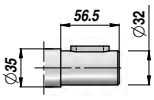
SH



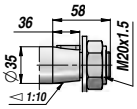
K



CB

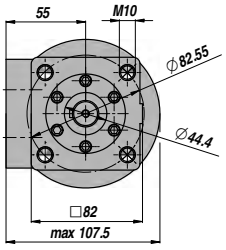


KB

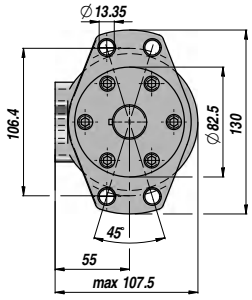


OPTION

Q: (Square Mount)

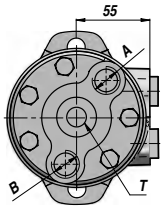


F: SAE A/4 (Oval Mount)

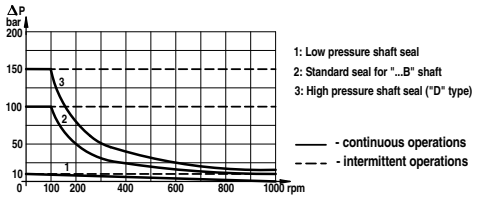


OPTION

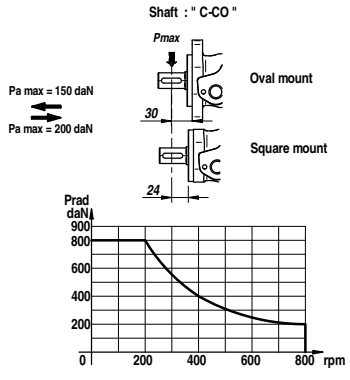
E: CONNESSIONI POSTERIORI
REAR PORTS

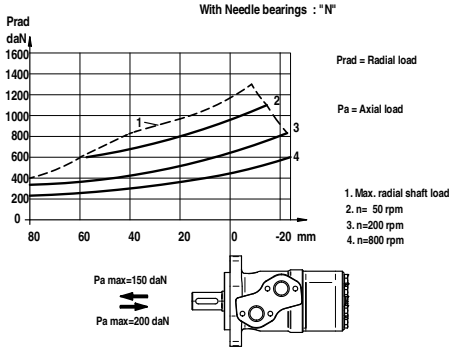


PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS





VERSIONI SPECIALI - *SPECIAL VERSIONS*

D: guarnizione albero - *shaft seal*: max 150 bar

N/D: con cuscinetti a rulli - *with needle bearings*

W: versione ruota - *wheel mount*

L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
The company reserves the right to modify the product at any time without prior notice.

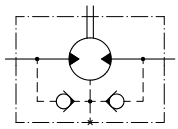
MOTORE "M+S HYDRAULIC" ALBERO CILINDRICO Ø32 FLANGIA "SAE A" - 4 FORI
"M+S HYDRAULIC" MOTOR PARALLEL SHAFT Ø32 "SAE A" FLANGE - 4 HOLES

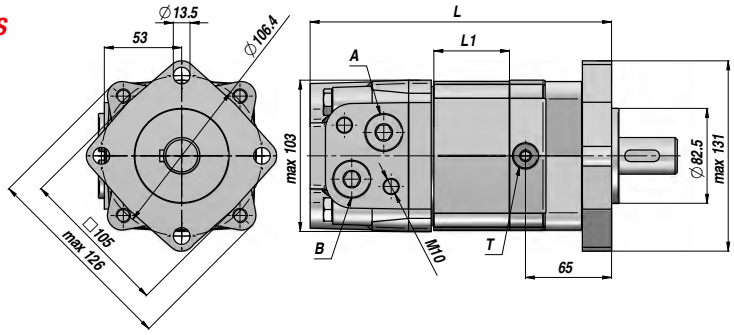


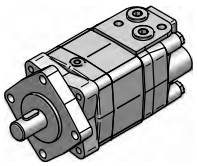
MPS/Y (MS/Y)

Standard: CONNESSIONI LATERALI - *SIDE PORTS*

VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES







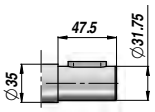
PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MPS080NC32	MPS 80 C	80.5	810	24.0	65	210	230	140 *			168	14.0	9,90
MPS100NC32	MPS 100 C	100.0	750	30.5	75	210	230	140 *			171	17.4	10,10
MPS125NC32	MPS 125 C	125.7	600	37.5	75	210	230	140 *			176	21.8	10,40
MPS160NC32	MPS 160 C	159.7	470	49.0	75	210	230	140 *			182	27.8	10,80
MPS200NC32	MPSY 200 C	200.0	375	61.0	75	210	230	140 *			189	34.8	11,20
MPS250NC32	MPSY 250 C	250.0	300	72.0	75	200	230	140 *	1/2"	1/4"	197	43.5	11,70
MPS315NC32	MPSY 315 C	314.9	240	82.5	75	200	230	140 *			209	54.8	12,40
MPS400NC32	MPSY 400 C	397.0	190	86.5	75	160	230	140 *			223	69.4	13,10
MPS475NC32	MPSY 475 C	474.6	160	85.0	75	130	230	140 *			237	82.6	14,10
MPS525NC32	MPSY 525 C	522.7	145	85.0	75	115	230	140 *			229	74.5	14,60
MPS565NC32	MPSY 565 C	564.9	130	85.0	75	105	230	140 *			235	80.2	15,00

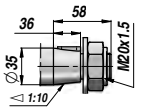
* = CON DRENAGGIO - *WITH DRAIN*

OPTION

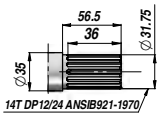
CO



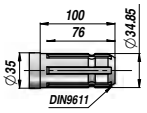
K



SH

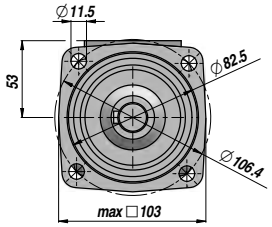


SL

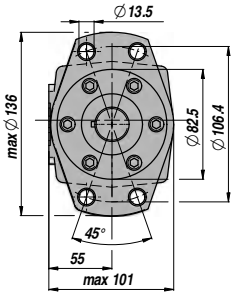


OPTION

Q: (Square Mount)

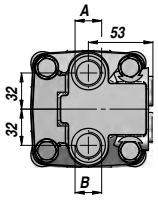


F: SAE A/4 (Oval Mount)

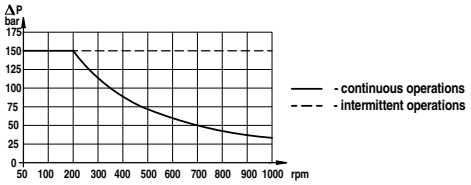


OPTION

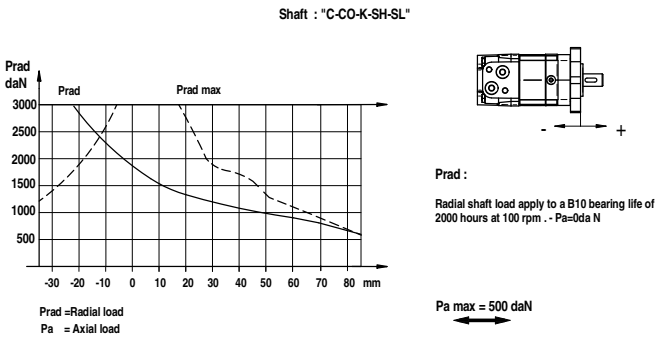
E: CONNESSIONI POSTERIORI
REAR PORTS



PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS



VERSIONI SPECIALI - *SPECIAL VERSIONS*

W: versione ruota - *wheel mount*

B: con freno tamburo - *with drum brake*

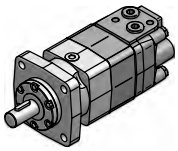
S/V: versioni corte - *short versions*

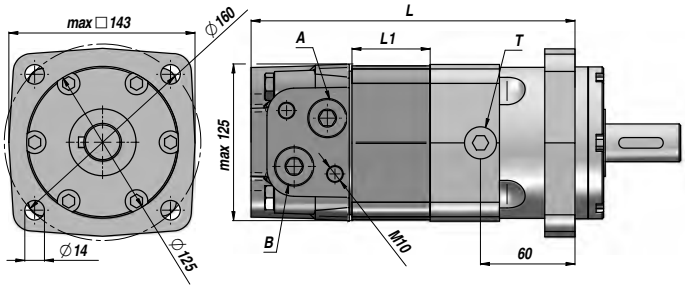
L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
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MPT (MT)

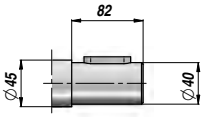
MOTORE "M+S HYDRAULIC" *"M+S HYDRAULIC" MOTOR* | ALBERO CILINDRICO Ø40 *PARALLEL SHAFT Ø40* | FLANGIA QUADRA - 4 FORI *SQUARE FLANGE - 4 HOLES*

Standard: CONNESSIONI LATERALI - *SIDE PORTS*

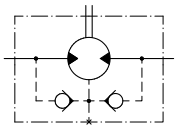




VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES



C



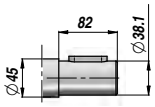
PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MPT160NC40	MPT 160 C	161.1	622	47	100	200	210	140 *	3/4"	1/4"	190	16.5	20,00
MPT200NC40	MPT 200 C	201.4	620	59	125	200	210	140 *			195	21.5	20,50
MPT250NC40	MPT 250 C	251.8	496	73	125	200	210	140 *			201	27.8	21,00
MPT315NC40	MPT 315 C	326.3	382	95	125	200	210	140 *			211	37.0	22,00
MPT400NC40	MPT 400 C	410.9	304	108	125	180	210	140 *			221	47.5	23,00
MPT500NC40	MPT 500 C	523.6	238	122	125	160	210	140 *			235	61.5	24,00
MPT630NC40	MPT 630 C	631.2	197	130	125	140	210	140 *			231	57.5	24,00
MPT725NC40	MPT 725 C	724.3	172	127	125	120	210	140 *			240	66.5	24,50

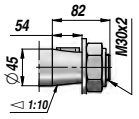
* = CON DRENAGGIO - *WITH DRAIN*

OPTION

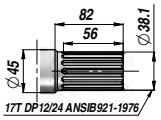
CO



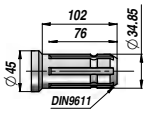
K



SH

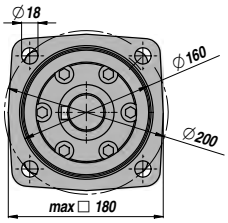


SL



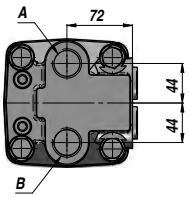
OPTION

W: (Wheel Mount)

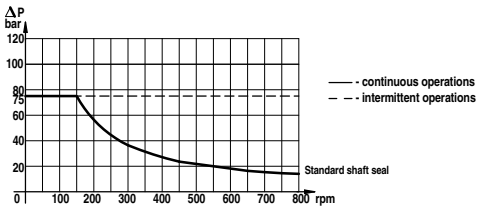


OPTION

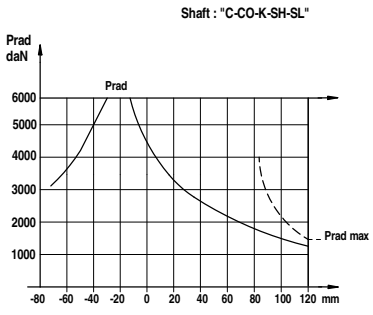
E: CONNESSIONI POSTERIORI
REAR PORTS

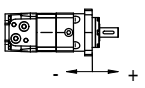


PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS





Prad :

Radial shaft load apply to a B10 bearing life of 2000 hours at 100 rpm . - Pa=0da N

Pa max = 1000 daN

VERSIONI SPECIALI - *SPECIAL VERSIONS*

W: versione ruota - *wheel mount*
S/V: versioni corte - *short versions*
M: versione rinforzata - *reinforced version*

L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
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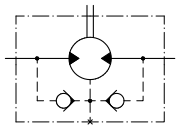
MOTORE "M+S HYDRAULIC" "M+S HYDRAULIC" MOTOR — ALBERO CILINDRICO Ø50 PARALLEL SHAFT Ø50 — FLANGIA QUADRA - 4 FORI SQUARE FLANGE - 4 HOLES

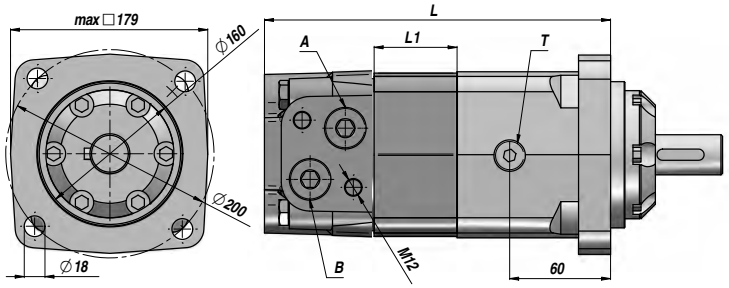


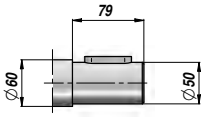
MPV (MV)

Standard: CONNESSIONI LATERALI - *SIDE PORTS*

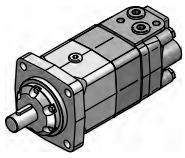
VALVOLE UNIDIREZIONALI INCORPORATE
BUILT-IN CHECK VALVES







C



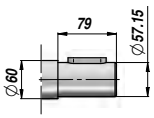
PREDISPOSTO PER IL DRENAGGIO
MACHINED FOR DRAIN CONNECTION

Codice *Code*	Tipo *Type*	cm³/giro *cm³/rev*	n. Max giri/min *rpm*	M Max daNm	Q MAX l/min	P MAX bar Caduta *Drop* Δp	P MAX bar Ingresso *Inlet*	P MAX bar Ritorno *Return*	A - B	T	L	L1	kg
			LAVORO CONTINUO - *CONTINUOUS WORK*										
MPV315C000	MPV 315 C	314.5	510	92	160	200	210	140 *			214.5	22.0	31,80
MPV400C000	MPV 400 C	400.9	500	118	200	200	210	140 *			221.5	29.0	32,60
MPV500C000	MPV 500 C	499.6	400	146	200	200	210	140 *	1"	1/4"	229.5	37.0	33,50
MPV630C000	MPV 630 C	629.1	320	166	200	180	210	140 *			240.0	47.5	34,90
MPV800C000	MPV 800 C	801.8	250	188	200	160	210	140 *			254.0	61.5	36,50

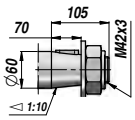
* = CON DRENAGGIO - *WITH DRAIN*

OPTION

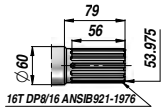
CO



K

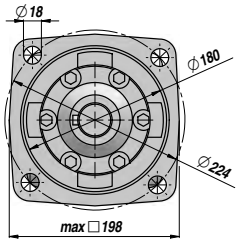


SH

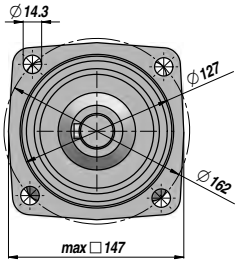


OPTION

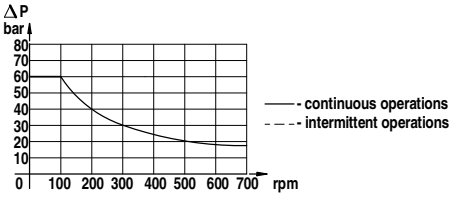
W: (Wheel Mount)



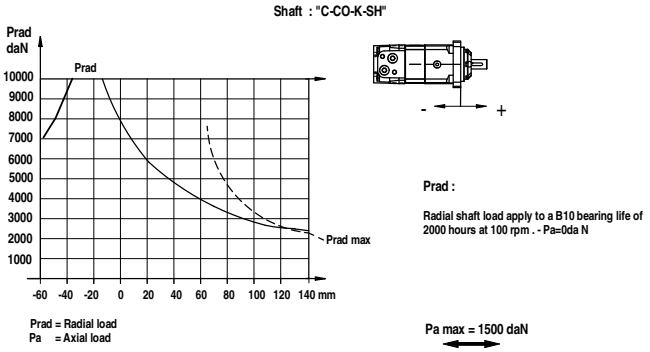
C: SAE C Mount



PRESSIONE MAX. AL RITORNO SENZA DRENAGGIO
MAX. RETURN PRESSURE WITHOUT DRAIN



CARICHI AMMESSI SULL'ALBERO
PERMISSIBLE SHAFT LOADS



VERSIONI SPECIALI - *SPECIAL VERSIONS*

W: versione ruota - *wheel mount*

S/V: versioni corte - *short versions*

L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
The company reserves the right to modify the product at any time without prior notice.