	018 P Open Circuit Displacement 18cc/rev. (1.10 in ³ /rev)	Shaft Rotation Co	Fluorocarbon Seal Material Design Letter Options	Dis	djustable splacement Stops Threaded Ports Paint
	Pump Series		Configuration	A	Additional Control Options
P1	Mobile	М	Mobile (P1)	0	No other options
PD	Industrial	S	Industrial (PD)	2	Displacement sensor **
	Mounting & Ports SAE A Pilot SAE Threaded Work Ports		Control Options Pressure limiter	** man "Y**'	datory with "W**", "X**", ", "Z**" "*D*" and "*Y*"
S	with SAE Aux Ports	C0	1160.30 - 4061.05 PSI (80 - 280 bar)		Port Orientation
Α	SAE A Pilot Metric Work Ports with BSPP Aux Ports	C1	Pressure limiter 290.08 - 1160.30 PSI (20 - 80 bar)	E	End Ports Side ported with ripple chamber
м	ISO - 80mm Pilot Metric Work Ports with Metric Aux Ports	LO	Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with pressure limiter	Adi	ustable Displacement Stops
в	ISO - 80mm Pilot Metric Work Ports BSPP with Aux Ports		1160.30 - 4061.05 PSI (80 - 280 bar)	0	None
	With Flax Forte	L2	Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with bleed & pressure limiter	1	Adjustable maximum displacement stop
	Shaft Options		1160.30 - 4061.05 PSI (80 - 280 bar)	2	Adjustable minimum displacement stop
01	Splined shaft - SAE 19-4 11T	AN*	Pilot operated pressure limiter with ISO4401 interface & SAE 4 Vent Port	3	Adjustable maximum and minimum displacement stop
02	Keyed shaft - SAE 19-1 .75" Dia.	АМ	Pilot operated pressure limiter with		
04	ISO keyed 20MM Dia. Splined shaft - SAE A 9T		mechanical adjustment and SAE 4 Vent Port		Paint
00	Spined Shart - SAE A 91	AE	Pilot operated pressure limiter with mechanical and electrical adjustment 12 VDC	00	No Paint
	Shaft Rotation	AF	Pilot operated pressure limiter with mechanical and electrical adjustment 24 VDC	PB	Black Paint
R	Clockwise	##	See chart below for electronic control options		
L	Counterclockwise	*Not fun	ational control as such	1	

*Not functional control as such

Elect	ronic Co	ns			
#	ŧ		#		
		[0	No ECU	
			D	Proporti	onal displacement control
			Y	Proporti	onal pressure control
 	للاربية والمقرم والم				

Р	Electronic valve with zero displacement default					
Т	Electronic valve with max displacement default					
S	Electronic valve with zero displacement default and hydromechanical Pmax					
U	Electronic valve with max displacement default and hydromechanical Pmax					
W	Electronic valve with zero displacement default (CANBUS compatible)					
х	Electronic valve with max displacement default (CANBUS compatible)					
Y	Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible)					
Z	Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible)					
*** \\/ \	*** W. V. V. and Z. and a with *D* and *V*					

*** W, X, Y and Z only available with *D* and *Y*



Γ

l Pump Series	028 P Open Circuit Displacement 28cc/rev. (1.71 in³/rev)	Shaft Rotation Co	Design Control Options	Displacement Mounting Features
	Pump Series		Control Options	Port Orientation
P1	Mobile	CO	Pressure limiter	E End Ports
PD	Industrial		1160.30 - 4061.05 PSI (80 - 280 bar)	R Side ported with ripple chamber
		C1	Pressure limiter 290.08 - 1160.30 PSI (20 - 80 bar)	T Side ported with through drive
s	Mounting & Ports SAE B Pilot SAE Work Ports with SAE Aux Ports	LO	Load sensing 145.04-435.11 PSI ∆P (10-30 bar ∆P) with pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)	Adjustable Displacement Stops* (For E & R Port Orientation Only)
А	SAE B Pilot Metric Work Ports with BSPP Aux Ports		Load sensing 145.04-435.11 PSI ∆P	0 None
	ISO - 100MM Pilot Metric Work Ports	L2	(10-30 bar ∆P) with bleed & pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)	1 Adjustable maximum displacement stop
М	with Aux Ports		Pilot operated pressure limiter with	2 Adjustable minimum displacement stop
в	ISO - 100MM Pilot Metric Work Ports with BSPP Aux Ports	AN*	ISO4401 interface & SAE 4 Vent Port	3 Adjustable maximum and minimum displacement stop
	With BSPP Aux Ports	АМ	Pilot operated pressure limiter with mechanical adjustment and SAE 4 Vent Port	*Not available with Thru-Drive
	Shaft Options		Pilot operated pressure limiter with	——
01	Splined shaft - SAE B-B 15T	AE	mechanical and electrical adjustment 12 VDC	Port Type
02	Keyed shaft - SAE B-B 1" Dia.	AF	Pilot operated pressure limiter with	0 Flange Ports
04	ISO keyed 25MM Dia.		mechanical and electrical adjustment 24 VDC	2 Threaded Ports
08	Splined shaft - SAE B 13T	##	See chart below for electronic control options	Thru-Drive Mounting Pad/Coupling
	Chaft Datation	Not lun		0 No Thru-Drive
	Shaft Rotation	A	dditional Control Options	A SAE 82-2 (A), 16 (A) . 9T coupling
R	Clockwise	0	No other options	H SAE 82-2 (A), 19 (), 11T coupling
_ L	Counterclockwise	2	Displacement sensor **	B SAE 101-2 (B), 22 (B) , 13T coupling
	Configuration		atory with "W**", "X**", "Z**" "*D*" and "*Y*"	Q SAE 101-2 (B), 25 (B-B) coupling
М	Mobile (P1)	ι,		Detet
S	Industrial (PD)			Paint
				00 No Paint
				PB Black Paint
		E		onal displacement control

Ρ	Electronic valve with zero displacement default				
Т	Electronic valve with max displacement default				
S	Electronic valve with zero displacement default and hydromechanical Pmax				
U	Electronic valve with max displacement default and hydromechanical Pmax				
W	Electronic valve with zero displacement default (CANBUS compatible)				
Х	Electronic valve with max displacement default (CANBUS compatible)				
Υ	Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible)				
Z	Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible)				
** W, X, Y and Z only available with *D* and *Y*					

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3

l Pump Series	045 P S Open Circuit Shaft Single Options Shaft Seal Displacement 45cc/rev. (2.75 in³/rev)	Shaft Rotation Co	
	Pump Series		Control Options Port Orientation
P1	Mobile	CO	Pressure limiter E End Ports
PD	Industrial		1160.30 - 4061.05 PSI (80 - 280 bar) R Side ported with ripple chamber
	Mounting & Ports	C1	Pressure limiter 290.08 - 1160.30 PSI (20 - 80 bar) T Side ported with through drive, P*045 Only
s	SAE B Pilot with SAE Threaded or Flange Work Ports with SAE Aux Ports	LO	Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar) (For E & R Port Orientation Only)
A	SAE B Pilot with Metric Threaded or Metric Flange Work Ports with BSPP Aux Ports	L2	Load sensing 145.04-435.11 PSI △P (10-30 bar △P) with bleed & pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)
м	ISO - 100MM Pilot Metric Threaded or Metric Flange Work Ports	AN*	ISO4401 Interface & SAE 4 Vent Port
в	ISO - 100MM Pilot Metric Threaded or Metric Flange Work Ports	AL	Bilot operated pressure limiter with Load sensing (only available with "T" Torque Limiter option, i.e. "ALT ") 3 Adjustable maximum and minimum displacement stop *Not available with Thru-Drive
	with Aux Ports	AM	Pilot operated pressure limiter with mechanical adjustment and SAE 4 Vent Port
	Shaft Options		Pilot operated pressure limiter with 0 Flange Ports
01	Splined shaft - SAE B-B 15T	AE	mechanical and electrical adjustment 12 VDC 2 Threaded Ports
02	Keyed shaft - SAE B-B 1" Dia.	AF	Pilot operated pressure limiter with mechanical and electrical adjustment 24 VDC Thru-Drive Mounting Pad/Coupling
04	ISO keyed 25MM Dia.	##	See chart below for electronic control options 0 No Thru-Drive
08	Splined shaft - SAE B 13T	*Not fun	Inctional control as such A SAE 82-2 (A), 16 (A) coupling
	Shaft Rotation		H SAE 82-2 (A), 19 () coupling
R			Additional Control Options B SAE 101-2 (B), 22 (B) coupling
		0	No other options Q SAE 101-2 (B), 25 (B-B) coupling
L	Counterclockwise	2 T	Displacement sensor ** Torque Limiter Control Paint
	Configuration		(Used with AM control option)
М	Mobile (P1)	** mand	Indatory with "W**", "X**".

Configuration							
M Mobile (P1)							
S	Industrial (PD)						
U	Universal (SAE Mounting Option, S, Only)						

Р

т

s

U

Electronic Co	introl Op	ptio	ns				
#		#					
		0	No ECU				
		D	Proportional displacement control				
		Y	Proportional pressure control				
			•				
Electronic valve with zero displacement default							
Electronic valve with max displacement default							
Electronic valve with zero displacement default and hydromechanical Pmax							
Electronic valve with max displacement default	and hydrome	nechar	iical Pmax				
Electronic valve with zero displacement default (CANBLIS compatible)							

Electronic October Continue

PB

Black Paint

w Electronic valve with zero displacement default (CANBUS compatible)

** mandatory with "W**", "X**", "Y**", "Z**" "*D*" and "*Y*"

- Х Electronic valve with max displacement default (CANBUS compatible)
- Υ Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible) Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible) Ζ

*** W, X, Y and Z only available with *D* and *Y*



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l Pump Series	Open Circ Displacement 60cc/rev. (3.66 in ³ /rev)	uit Mounti & Por		Rotation			 Design	Contro	s	Disp	ljustable olacement Stops Poi Typ		Paint	00 Special Features
	Pump S	Series	5		Со	ntrol O	ptior	າຣ			Port	Orientati	on	
P1	Mobile			CO	Pressure	limiter				E	End Ports			
PD	Industrial				1160.30 -	4061.05 F	PSI (80	- 280 ba	ır)	S	Side Ports			
				C1	Pressure			00 h)		Т	Side Ports	with Thru-Drive	9	
	Open C	ircui	t		+	1160.30 PS		,						
P X	Open Circuit (One Open Circuit (1009		,	LO	(10-30 ba	sing 145.0 tr ∆P) with · 4061.05 F	pressu	re limiter	·	Adjustable Displacement Stops* (For E & S Port Orientation Only)				
~			Jointery		+	sing 145.04	,		<i>,</i>	0	None			
	Mounting	& Po	orte	L2		ΔP with				1		maximum disp	lacemen	t stop
	SAE C Pilot SAE F		113			4061.05 F				2	· ·	minimum displ		
S	Connection Ports	with SAI		AN*		ated press interface &			ort	3	· ·	maximum and		
Α	SAE C Pilot Metric				Pilot oper	ated press	sure limi	iter with	Load	*Not ava	ilable with Th			
М	ISO - 125MM Pilot Connection Ports	t Metric	Flange	AL		only availa otion, i.e. "A		h "T" Tor	que			ort Type		
в	ISO - 125MM Pilot	t, Metric	Flange	AM		ated pressu al adjustme			ent Port	0	Flange Port			
_	Connection Ports					ated pressu				2	SAE Thread	ded Ports		
С	SAE C 2-Bolt Pilot Connection Ports			AE	mechanica	al and elect	trical adj	justment	12 VDC	2	(Available o BSPP Threa	nly on "E" port	:)	
D	SAE C 2-Bolt Pilot Connection Ports			AF		ated pressu al and elect			24 VDC	4		nly on "E" por	i)	
				##	See chart	below for e	electroni	c control	options	Thur	Duine Me	untine De	differen	
	Shaft O	ption	S	*Not fur	ctional con	trol as suc	ch					ounting Pa		piing
01	Splined shaft - SA	E C 14T	-		م و الحالي ال		hu a L (Section.		0	No Thru-Drive			
02	Keyed shaft - SAE	C 32-1	KEY		ddition			plio	ns	A		A), 16 (A) coupling (A), 16	•	
04	Keyed shaft - ISO	/ DIN KI	EY 32MM Dia.	0	No other					Н), 19 () coupli	-	
				2		nent senso				В	,	B), 22 (B) coup	<u> </u>	
	Shaft Ro	otatio	n	Т		miter Conti h AM conti)		Q		B), 25 (B-B) coi		
R	Clockwise			** mano	latory with	"W**", "X*	*",)11)		J	SAE 101-2 (E 22 (B) coupli	B), rotated 45 d	egrees,	
L	Counterclockwise			"Y**"	, "Z**" "*D*"	' and "*Y*"				к	SAE 101-2 (25 (B-B) cou	B), rotated 45 upling	degrees	,
	Configu	Iratio	n							С	SAE 127-4 (0	C), 32 (C) cou	oling	
М	Mobile (P1)													
s	Industrial (PD)											Paint		
U	Universal									00	No Paint			
	•									PB	Black Paint			
		P	Electronic valve w	vith zero dis		default		# 0 D Y	No ECU		ment control			
		Т	Electronic valve w	vith max dis	placement	default						_		
		S	Electronic valve w	ith zero dis	placement	default and	d hvdro	mechan	ical Pmax			7		

- S
 Electronic valve with zero displacement default and hydromechanical Pmax

 U
 Electronic valve with max displacement default and hydromechanical Pmax
- W Electronic valve with zero displacement default (CANBUS compatible)
- X Electronic valve with max displacement default (CANBUS compatible)
- Y Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible)

Z Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible)

*** W, X, Y and Z only available with *D* and *Y*

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Dump Beries Displacement 75cc/rev. (4.58 in ³ /rev)	le Shaft ft Rotation	Fluorocarbon Seal Material guration Design Cor Letter Opt	tions	Disp	lacement Stops	Thru-Drive Mounting Pad & Coupling Pai	00 Special Features
Pump Series		Configuration			Port Or	ientation	
P1 Mobile	M M	obile (P1)		E	End Ports		
PD Industrial	S In	dustrial (PD)		S	Side Ports		
•	, U U	niversal		т	Side Ports with	Thru-Drive	
Open Circuit					•		
P Open Circuit (One Side of Center)		Control Options		Adju	stable Disp	placement	Stops*
X Open Circuit (100% over Center)		ressure limiter		<u> </u>	E & S Port	Orientatio	n Only)
		160.30 - 4061.05 PSI (80 - 280	0 bar)	0	None		
Mounting & Ports		ressure limiter		1	Adjustable max		
SAE C Pilot SAE Flange		90.08 - 1160.30 PSI (20 - 80 b	<i>,</i>	2	Adjustable mini		
Connection Ports with SAE Aux Ports		Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with pressure limiter		3	Adjustable maximum and minimum displacement stop		
A SAE C Pilot Metric Flange Connection Ports with BSPP Aux Ports		160.30 - 4061.05 PSI (80 - 28		*Not avai	ilable with Thru-I		
ISO - 125MM Pilot Metric Flance		ad sensing 145.04-435.11 PS					
M Connection Ports with Metric Aux Ports		0-30 bar △P) with bleed & pres 160.30 - 4061.05 PSI (80 - 28		Thru-	Drive Mour	ting Pad/C	oupling
B ISO - 125MM Pilot, Metric Flange		ilot operated pressure limiter w		0	No Thru-Drive		
Connection Ports with BSPP Aux Ports		O4401 interface & SAE 4 Ven		Α	SAE 82-2 (A), 1	6 (A) coupling	
c SAE C 2-Bolt Pilot SAE Flange Connection Ports with SAE Aux Ports		lot operated pressure limiter with		н	SAE 82-2 (A), 19	() coupling	
SAE C 2-Bolt Pilot SAE Flange		echanical adjustment and SAE		В	SAE 101-2 (B), 2	2 (B) coupling	
D Connection Ports with BSPP Aux Ports		lot operated pressure limiter witl echanical and electrical adjustm		Q	SAE 101-2 (B), 2	25 (B-B) coupling	
Shaft Options		lot operated pressure limiter with	h	J	SAE 101-2 (B), r 22 (B) coupling	otated 45 degree	es,
01 Splined shaft - SAE C 14T		echanical and electrical adjustm		ĸ	SAE 101-2 (B),		ees,
02 Keyed shaft - SAE C 32-1 KEY		ee chart below for electronic con	itroi options		25 (B-B) couplin	0	
04 Keyed shaft - ISO / DIN KEY 32MM Dia.		nal control as such		C	SAE 127-4 (C),	32 (C) coupling	
· ·	Add	itional Control Opt	ions		P	aint	
Shaft Rotation	0 N	o other options		00	No Paint		
R Clockwise	2 D	isplacement sensor **		PB	Black Paint		
L Counterclockwise		orque Limiter Control			Bidok Faint		
	(Jsed with AM & L0 control opti	ions)				

** mandatory with "W**", "X**", "Y**", "Z**" "*D*" and "*Y*"

			0	No ECU		
			D	Proportional displacement control		
			Y	Proportional pressure control		
Р	Electronic valve with	zero displacement defa	ult			
Т	Electronic valve with max displacement default					
s	Electronic valve with	zero displacement defa	ult and hydromecha	nical Pmax		
	Electronic valve with	max displacement defa	ult and hydromechar	nical Pmax		
U				tible)		
U W	Electronic valve with	zero displacement defa	auit (CANBUS compa	lubie)		
-	+	zero displacement defa max displacement defa	· · ·	,		
W	Electronic valve with	max displacement defa	ult (CANBUS compa	,		



l Pump Series	Displacement Mounting (6.1 in%/rev)	Shaft Rotation Co	Fluorocarbon Seal Material onfiguration Design Control Options	"Dis	djustable placement Stops Flange Ports Paint Paint
	Pump Series		Configuration		Port Orientation
P1	Mobile	М	Mobile (P1)	E	End Ports
PD	Industrial	S	Industrial (PD)	S	Side Ports
	·	U	Universal	Т	Side Ports with Thru-Drive
	Open Circuit				· · · · · · · · · · · · · · · · · · ·
Р	Open Circuit (One Side of Center)		Control Options	Adj	ustable Displacement Stops*
Х	Open Circuit (100% over Center)	CO	Pressure limiter	· · ·	E & S Port Orientation Only)
			1160.30 - 4061.05 PSI (80 - 280 bar)	0	None
	Mounting & Ports	C1	Pressure limiter	1	Adjustable maximum displacement stop
s	SAE C Pilot SAE Flange		290.08 - 1160.30 PSI (20 - 80 bar)	2	Adjustable minimum displacement stop
Ľ	Connection Ports with SAE Aux Ports	LO	Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with pressure limiter	3	Adjustable maximum and minimum
Α	SAE C Pilot Metric Flange Connection Ports with BSPP Aux Ports		1160.30 - 4061.05 PSI (80 - 280 bar)	*Not av	displacement stop ailable with Thru-Drive
м	ISO - 125MM Pilot Metric Flange Connection Ports with Metric Aux Ports	L2	Load sensing 145.04-435.11 PSI ∆P (10-30 bar ∆P) with bleed & pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)		I-Drive Mounting Pad/Coupling
в	ISO - 125MM Pilot, Metric Flange		Pilot operated pressure limiter with	0	No Thru-Drive
	Connection Ports with BSPP Aux Ports	AN*	ISO4401 interface & SAE 4 Vent Port	Α	SAE 82-2 (A), 16 (A) coupling
	Shoft Ontions	АМ	Pilot operated pressure limiter with	н	SAE 82-2 (A), 19 () coupling
	Shaft Options		mechanical adjustment and SAE 4 Vent Port	В	SAE 101-2 (B), 22 (B) coupling
01	Splined shaft - SAE C-C 17T	AE	Pilot operated pressure limiter with	Q	SAE 101-2 (B), 25 (B-B) coupling
02	Keyed shaft - SAE C-C 38-1		mechanical and electrical adjustment 12 VDC	J	SAE 101-2 (B), rotated 45 degrees,
04	Keyed shaft - ISO / DIN 40MM Dia. Splined shaft - SAE C 14T	AF	Pilot operated pressure limiter with mechanical and electrical adjustment 24 VDC	-	22 (B) coupling
00	Spinled Shart - SAE C 141	##	See chart below for electronic control options	ĸ	SAE 101-2 (B), rotated 45 degrees, 25 (B-B) coupling
	Shaft Rotation	*Not fun	ctional control as such	С	SAE 127-4 (C), 32 (C) coupling
B	Clockwise	_		N	SAE 127-4 (C), 38 (C-C) coupling
L	Counterclockwise	A	dditional Control Options		
		0	No other options		Paint
		2	Displacement sensor **	00	No Paint
		т	Torque Limiter Control (Used with AM & L0 control options)	PB	Black Paint
		"Y**",	ectronic Control Options		

		0	No ECU		
		D	Proportional displacement control		
		Y	Proportional pressure control		
Р	Electronic valve with zero displacement default				
Т	Electronic valve with max displacement default				
S	Electronic valve with zero displacement default and hydromechanical Pmax				
U	Electronic valve with max displacement default and hydromechanical Pmax				
w	Electronic valve with zero displacement default (CANBUS compatible)				
Х	Electronic valve with max displacement default (CANBUS compatible)				
Y	Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible)				
Z	Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible)				

*** W, X, Y and Z only available with *D* and *Y*

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	Pump Series		Configuration		Port Orientation
P1	Mobile	м	Mobile (P1)	E	End Ports
PD	Industrial	S	Industrial (PD)	s	Side Ports
		U	Universal	T	Side Ports with Thru-Drive
	Open Circuit				
Р	Open Circuit (One Side of Center)		Control Options	Adiu	ustable Displacement Stop
x	Open Circuit (100% over Center)		Pressure limiter	(For	E & S Port Orientation On
		C0	1160.30 - 4061.05 PSI (80 - 280 bar)	0	None
	Mounting & Ports	C1	Pressure limiter	1	Adjustable maximum displacement sto
_	SAE D Pilot SAE Flange		290.08 - 1160.30 PSI (20 - 80 bar)	2	Adjustable minimum displacement sto
s	Connection Ports with SAE Aux Ports		Load sensing 145.04-435.11 PSI ∆P	3	Adjustable maximum and minimum
A	SAE D Pilot BSPP Flange Connection Ports with BSPP Aux Ports		L0 (10-30 bar ΔP) with pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)		displacement stop ailable with Thru-Drive
М	ISO - 180MM Pilot Metric Flange Connection Ports with Metric Aux Ports	Load sensing 145.04-435.11 PSI ΔP (10-30 bar ΔP) with bleed & pressure limiter 1160.30 - 4061.05 PSI (80 - 280 bar)			
в	ISO - 180MM Pilot Metric Flange Connection Ports with BSPP Aux Ports	AN*	Pilot operated pressure limiter with ISO4401 interface & SAE 4 Vent Port	0 A	No Thru-Drive SAE 82-2 (A), 16 (A) coupling
	Shaft Options	АМ	Pilot operated pressure limiter with	В	SAE 101-2 (B), 22 (B) coupling
01	Splined shaft - SAE D 13T		mechanical adjustment and SAE 4 Vent Port	Q	SAE 101-2 (B), 25 (B-B) coupling
02	Keyed shaft - SAE D 44-1	AE	Pilot operated pressure limiter with mechanical and electrical adjustment 12 VDC	J	SAE 101-2 (B), rotated 45 degrees,
02	Keyed shaft - ISO / DIN 50MM Dia.		Pilot operated pressure limiter with	-	22 (B) coupling
06	Splined shaft - SAE	AF	mechanical and electrical adjustment 24 VDC	ĸ	SAE 101-2 (B), rotated 45 degrees, 25 (B-B) coupling
		##	See chart below for electronic control options	С	SAE 127-4 (C), 32 (C) coupling
	Shaft Rotation	*Not fun	ctional control as such	N	SAE 127-4 (C), 38 (C-C) coupling
R	Clockwise			D	SAE 152-4 (D), 44 (D) coupling
L	Counterclockwise	A	dditional Control Options		
-	Counterclockwise	0	No other options		Paint
		2	Displacement sensor **	00	No Paint
		Т	Torque Limiter Control	PB	Black Paint
			(Used with AM & L0 control options) atory with "W**", "X**",		Didok Fullt

		Y	Proportional pressure control			
Р	Electronic valve with zero displacement default					
т	Electronic valve with max displacement default					
S	Electronic valve with zero displacement default and hydromechanical Pmax					
U	Electronic valve with max displacement default and hydromechanical Pmax					
w	Electronic valve with zero displacement default (CANBUS compatible)					
х	Electronic valve with max displacement default (CANBUS compatible)					
Y	Electronic valve with zero displacement default and hydromechanical Pmax (CANBUS compatible)					
Z	Electronic valve with max displacement default and hydromechanical Pmax (CANBUS compatible)					
*** W X Y and Z only available with *D* and *Y*						

D Proportional displacement control

** W, X, Y and Z only available with *D* and *Y



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