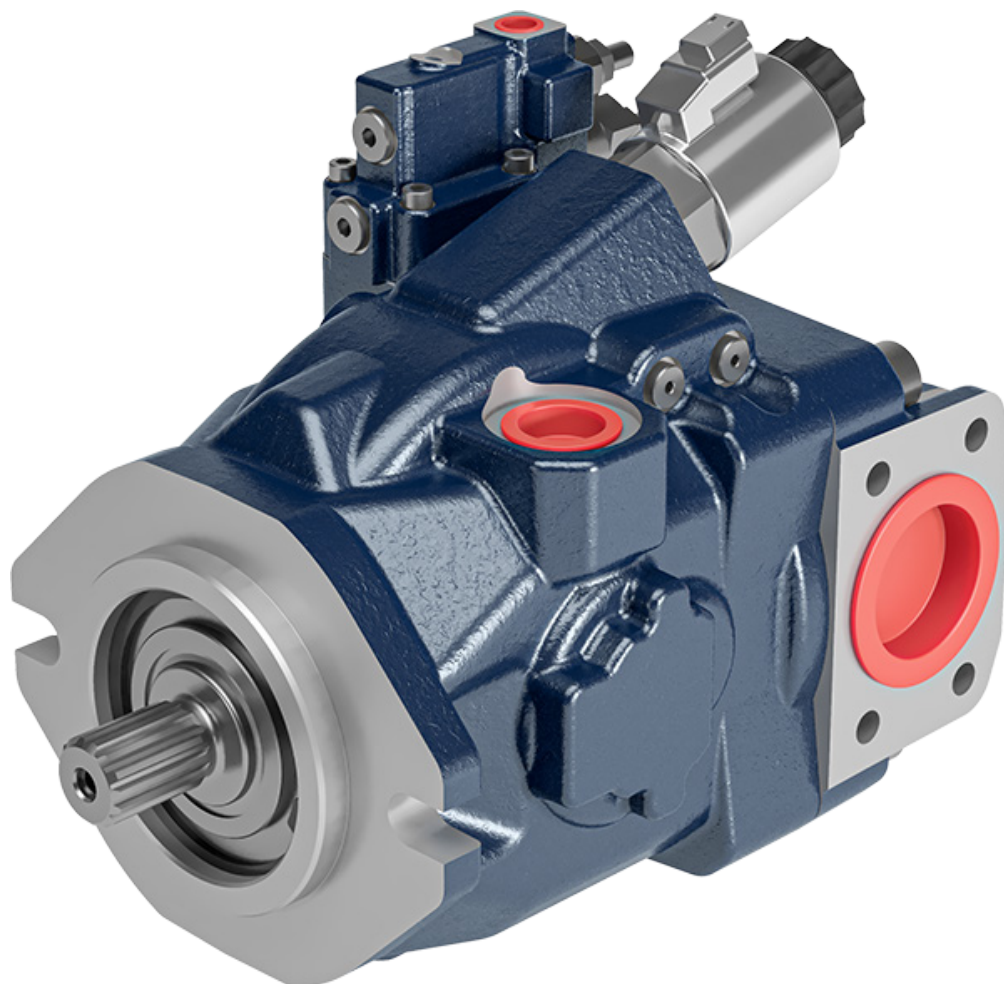
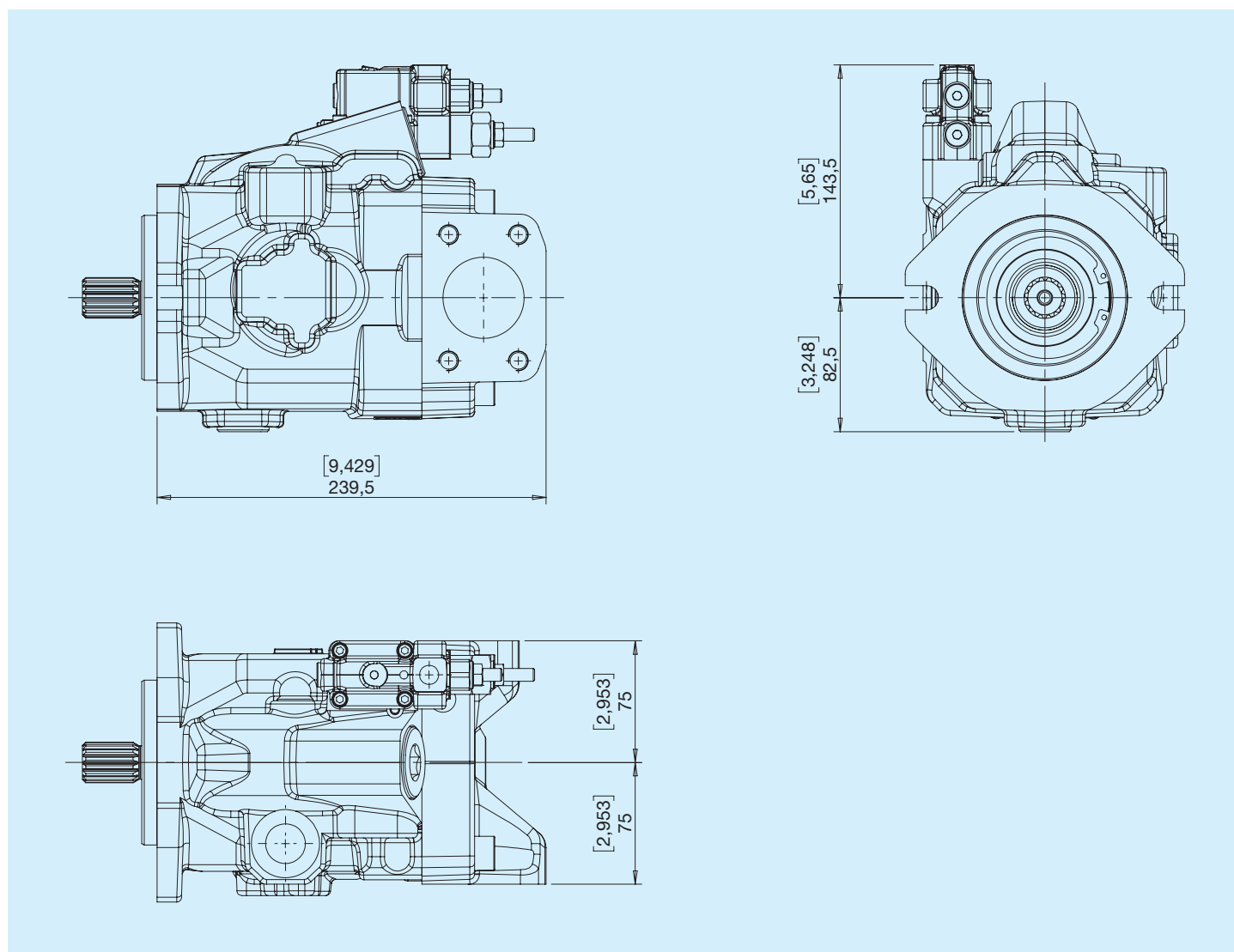


Pompe a cilindrata variabile

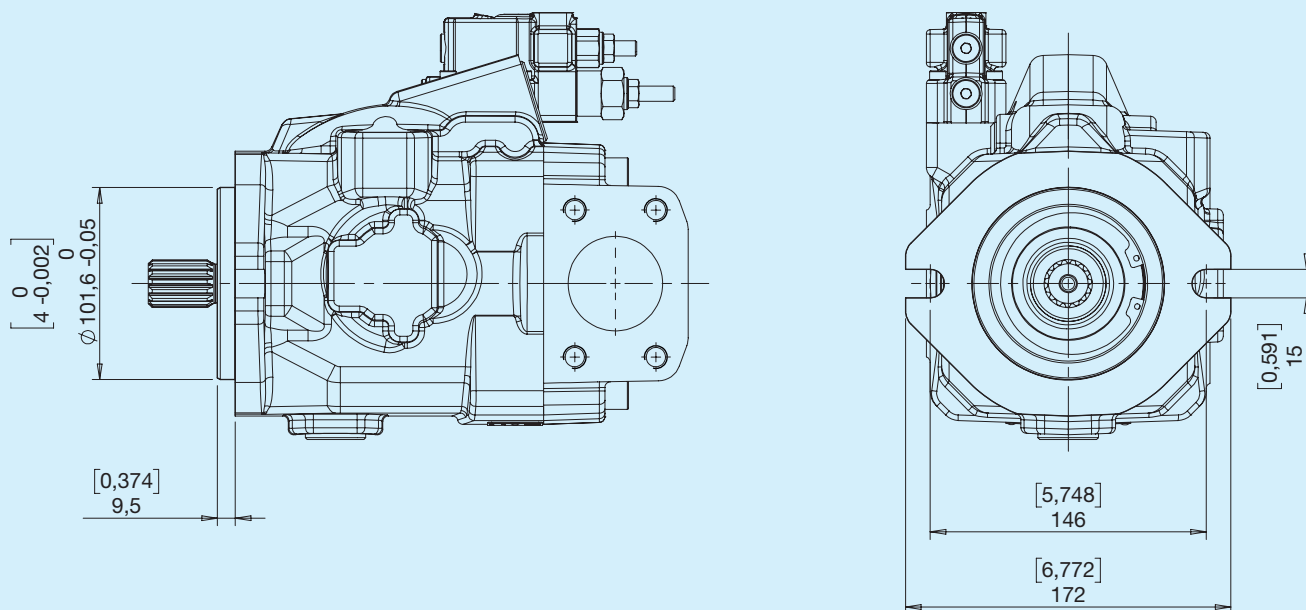


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO POMPE A PISTONI ASSIALI PER CIRCUITO APERTO.

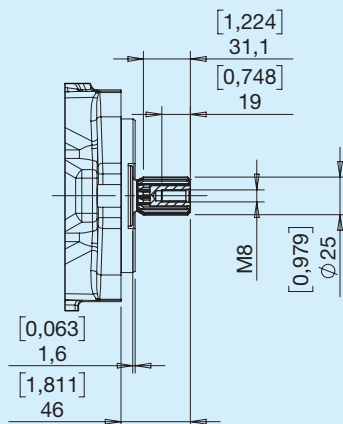


HPA5	Cilindrata teorica		Oscillante	Pressione Continua		Pressione intermittente		Pressione picco		Velocità di rotazione		Massa	
	cm ³	in ³		bar	psi	bar	psi	bar	psi	min ⁻¹	min ⁻¹	kg	lbs
72	72	4,39	19	280	4060	320	4640	350	5075	2500	500	24,5	54
80	80	4,89	15	250	3625	300	4350	320	4640	2400	500	24,5	54
90	90	5,50	17	250	3625	280	4060	300	4350	2300	500	24,5	54

B SAE B

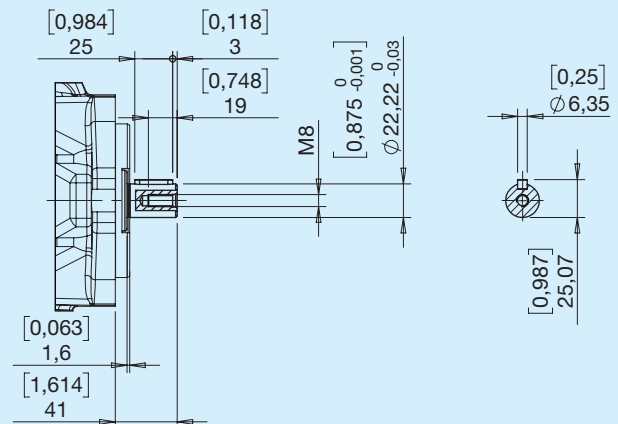


1 SAE 15T 16/32 DP



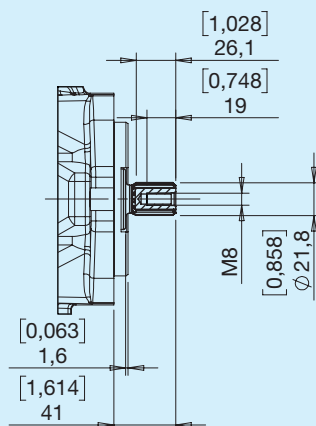
Coppia Max 460 Nm

6 CILINDRICO D22,22



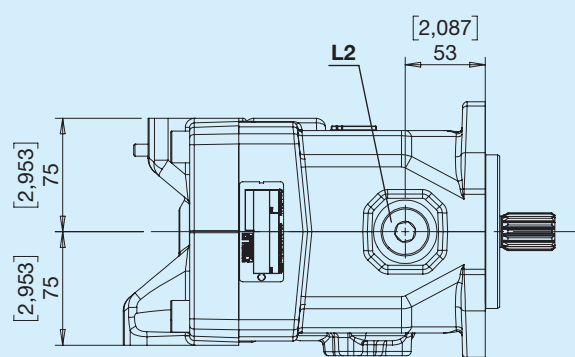
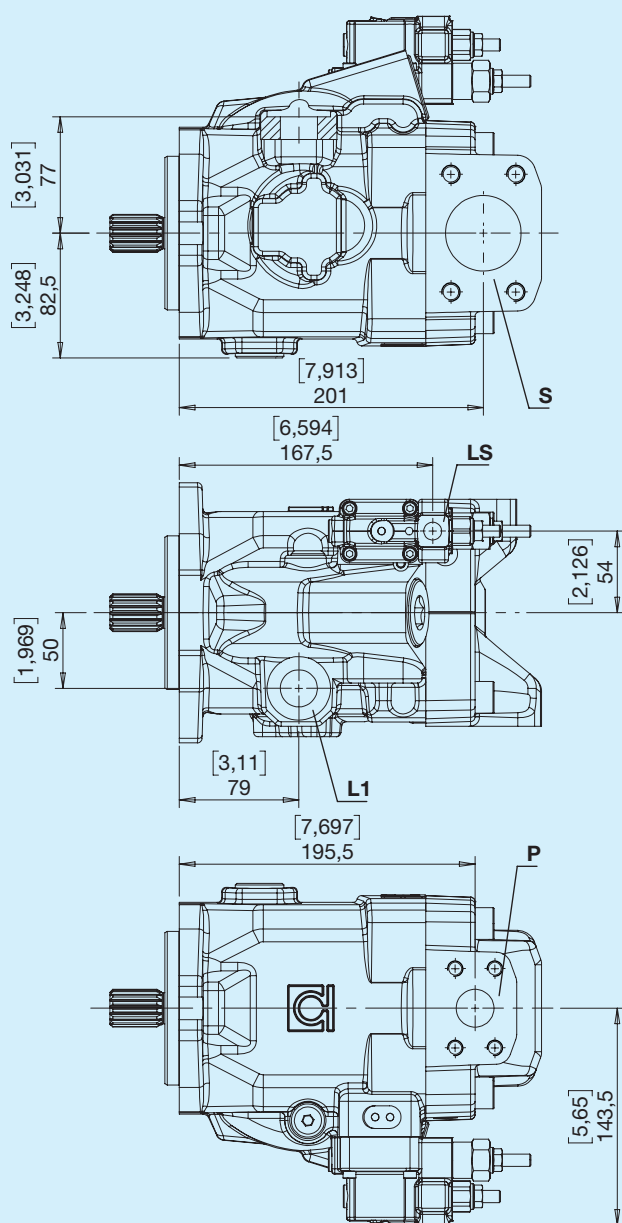
Coppia Max 210 Nm

9 SAE 13T 16/32 DP



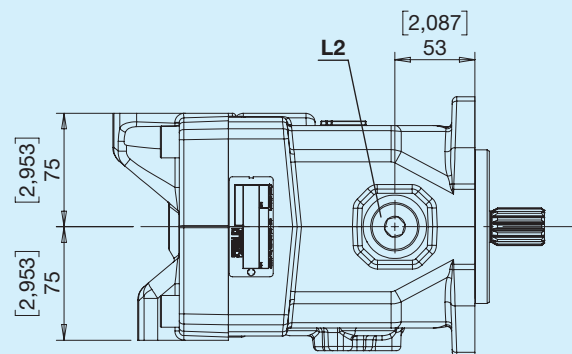
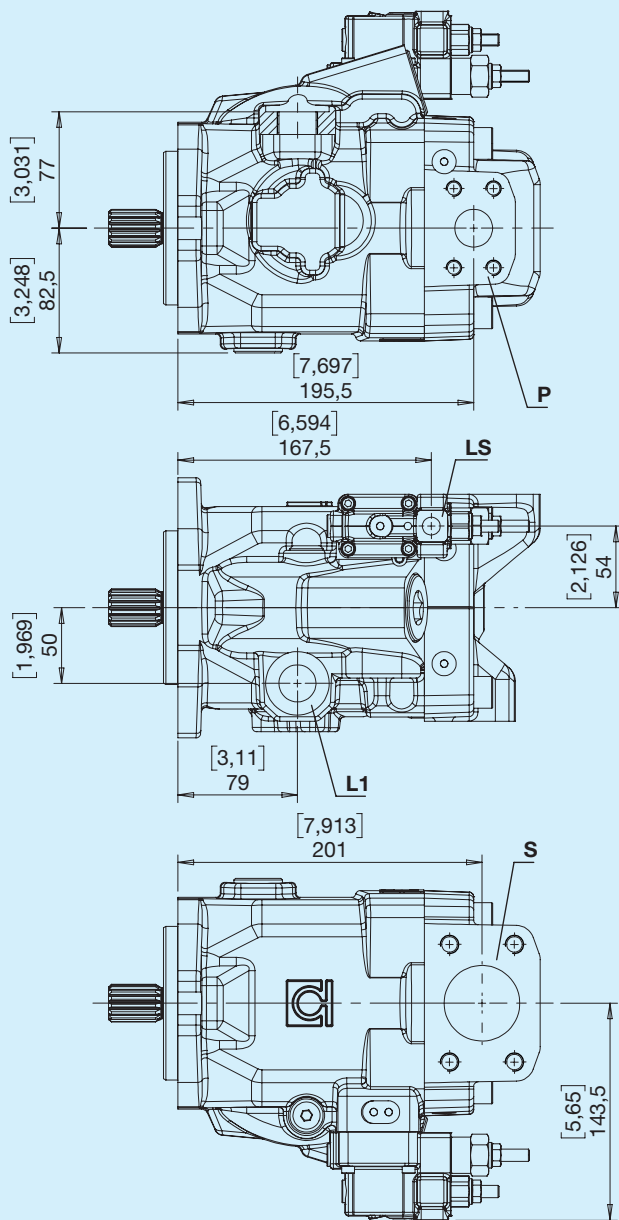
Coppia Max 310 Nm

S **N** Lateral rotation right



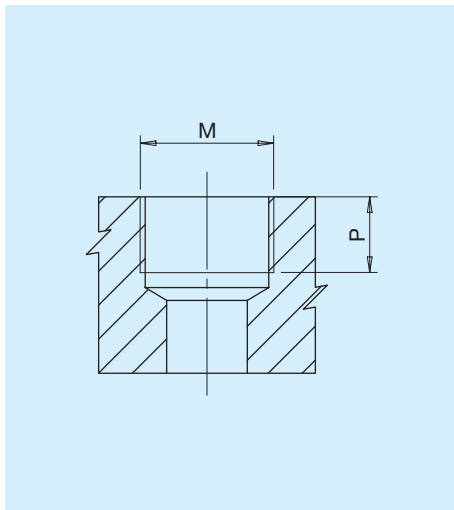
S - Aspirazione
P - Mandata
L1, L2 - Drenaggio
LS (x) - Pilotaggio

S **N** Lateral rotation sinistra



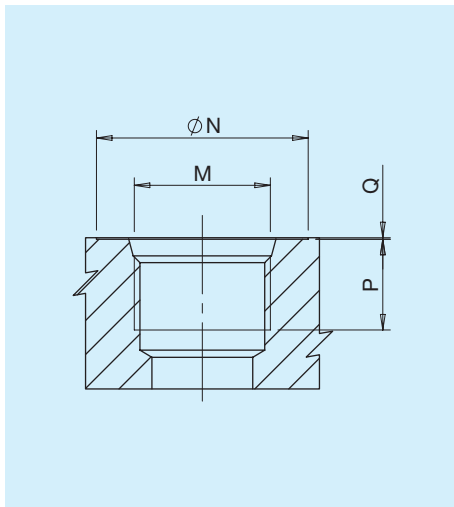
S - Aspirazione
P - Mandata
L1, L2 - Drenaggio
LS (x) - Pilotaggio

Tipo G



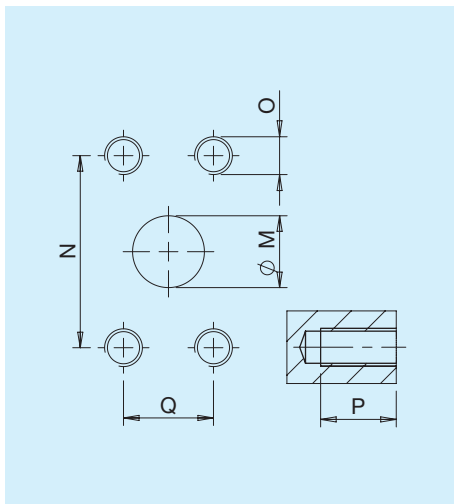
Tipo	M		P	
		Nm	mm	in
G2	Port ISO 1179-1 - G 1/4	17	14	0,55
G6	Port ISO 1179-1 - G 3/4	90	23	0,91

Tipo U



Tipo	Dim.	N		P		Q		M	Nm
		mm	in	mm	in	mm	in		
U2	1/4"	17	0,67	12	0,47	0,3	0,01	Port ISO 11926-1-7/16-20	17
U6	3/4"	42	1,65	20	0,79	0,3	0,01	Port ISO 11926-1-1 1/16-12	90

Tipo N

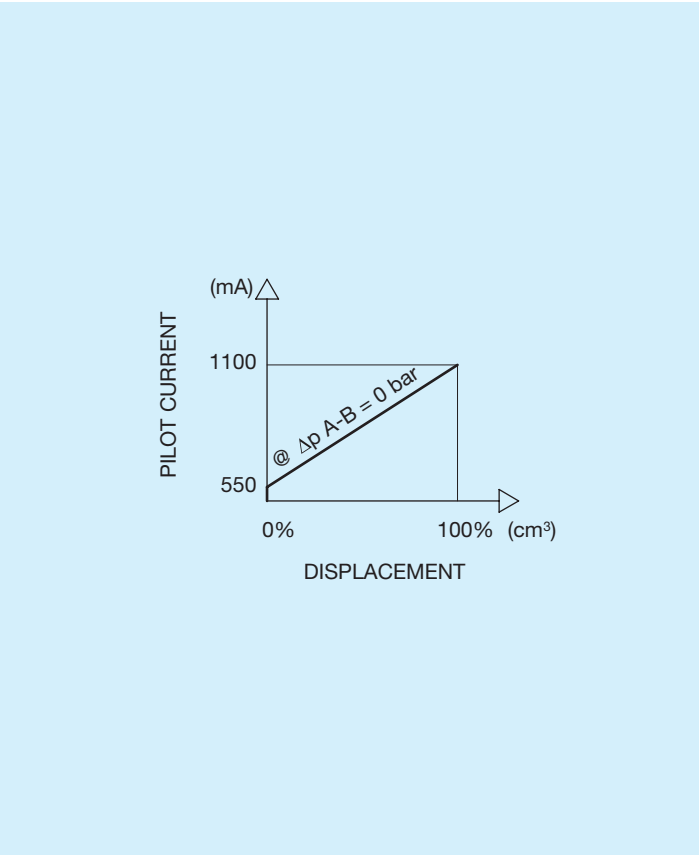
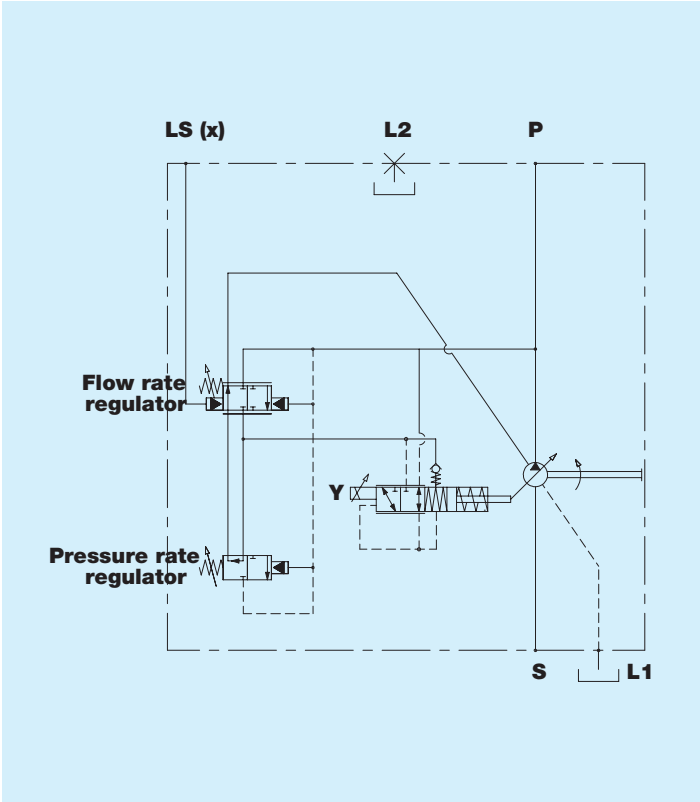
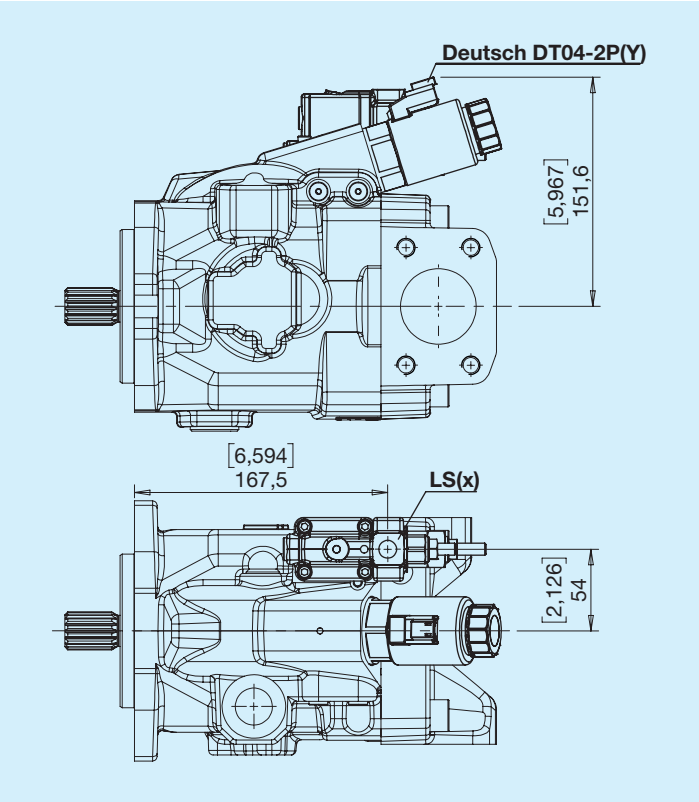


Tipo	M		N		Q		P		O	Nm
	mm	in	mm	in	mm	in	mm	in		
N7	25	0,98	52,4	2,06	26,2	1,03	20	0,79	M10	38
N0	50	1,97	77,8	3,06	42,9	1,69	20	0,79	M12	70

Combinazioni

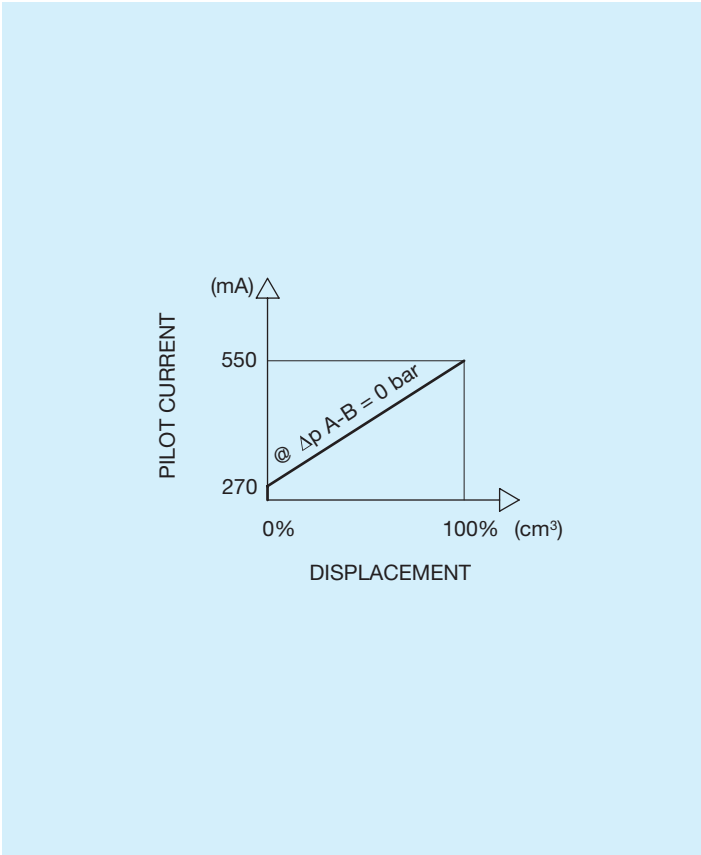
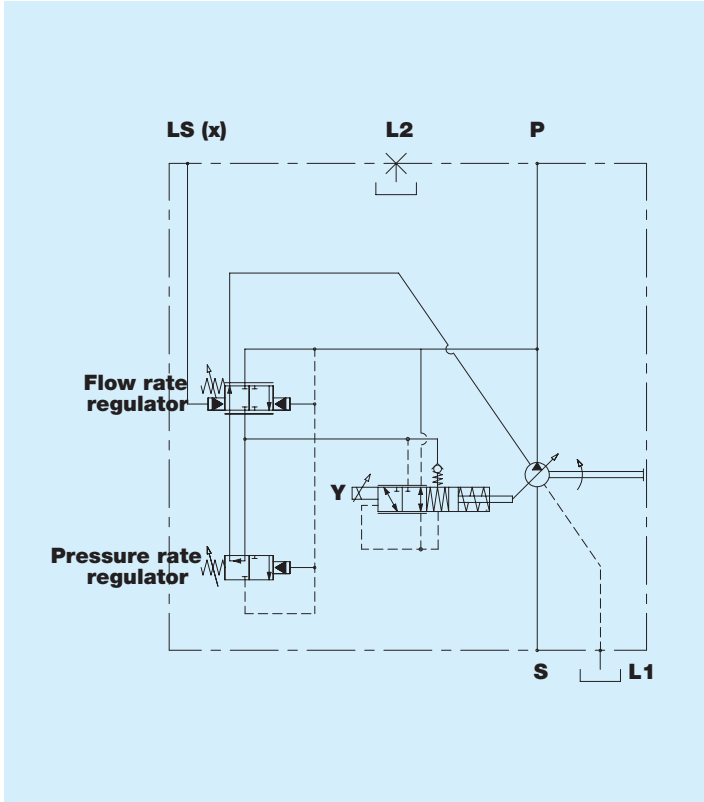
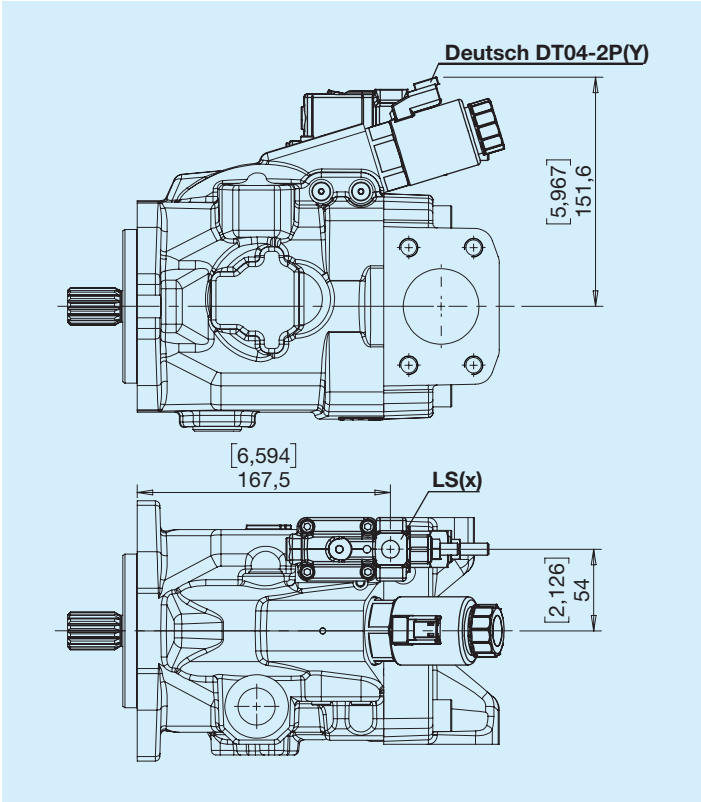
Tipo	Aspirazione S	Mandata A-B	Drenaggio L1-L2	Pilotaggio LS(x)
S	N0	N7	G6	G2
N	N0	N7	U6	U2

Elettroproporzionale 12 V + LS



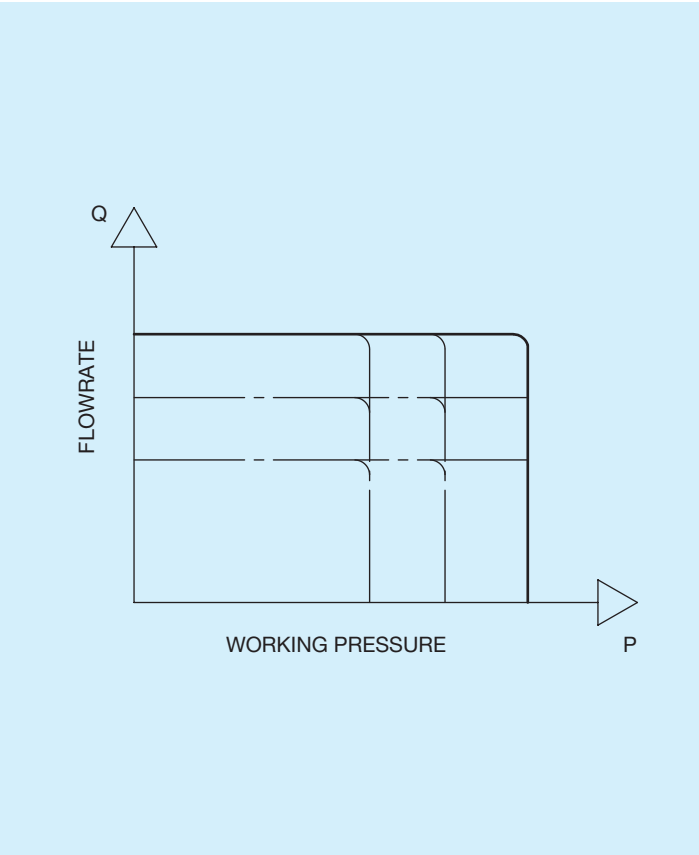
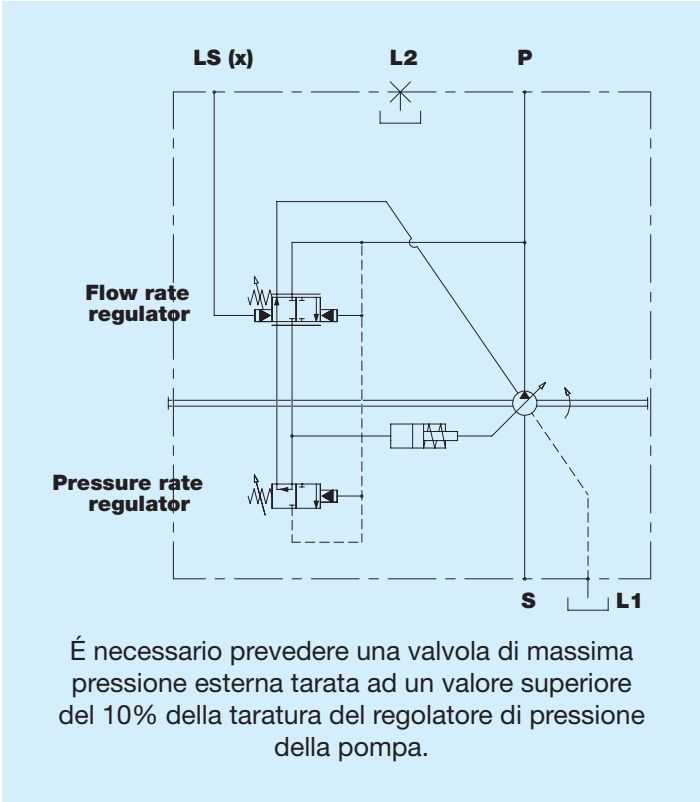
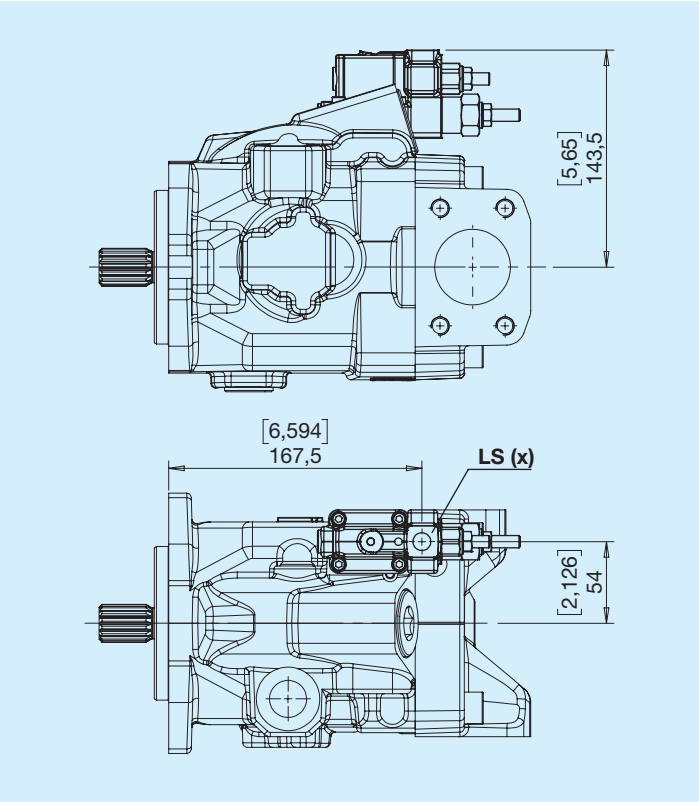
Pressione di esercizio bar - psi	Differenziale di pressione		
	14 bar - 203 psi	21 bar - 305 psi	25 bar - 363 psi
180 - 2610	A	B	C
210 - 3045	E	F	G
250 - 3625	I	L	M
280 - 4060	O	P	Q
320 - 4640	S	T	U
350 - 5075	Z	X	Y

F Elettroproporzionale 24 V + LS



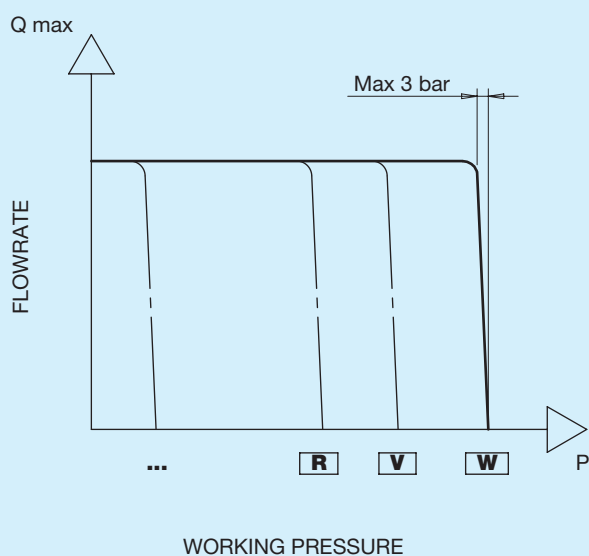
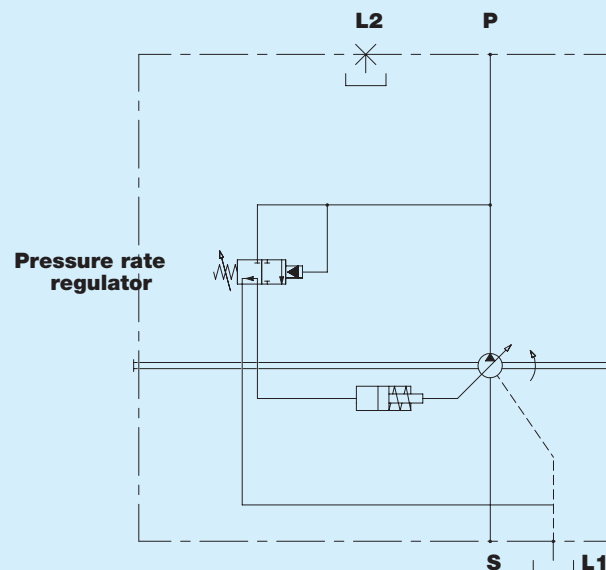
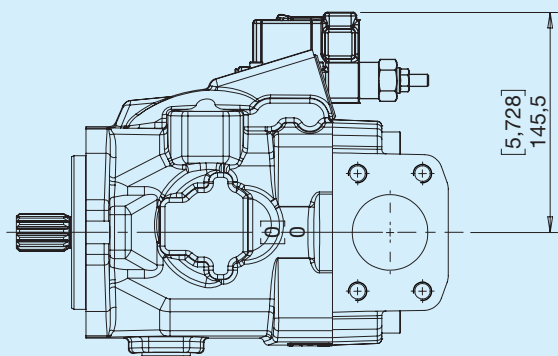
Pressione di esercizio bar - psi	Differenziale di pressione		
	14 bar - 203 psi	21 bar - 305 psi	25 bar - 363 psi
180 - 2610	A	B	C
210 - 3045	E	F	G
250 - 3625	I	L	M
280 - 4060	O	P	Q
320 - 4640	S	T	U
350 - 5075	Z	X	Y

L LS idraulico



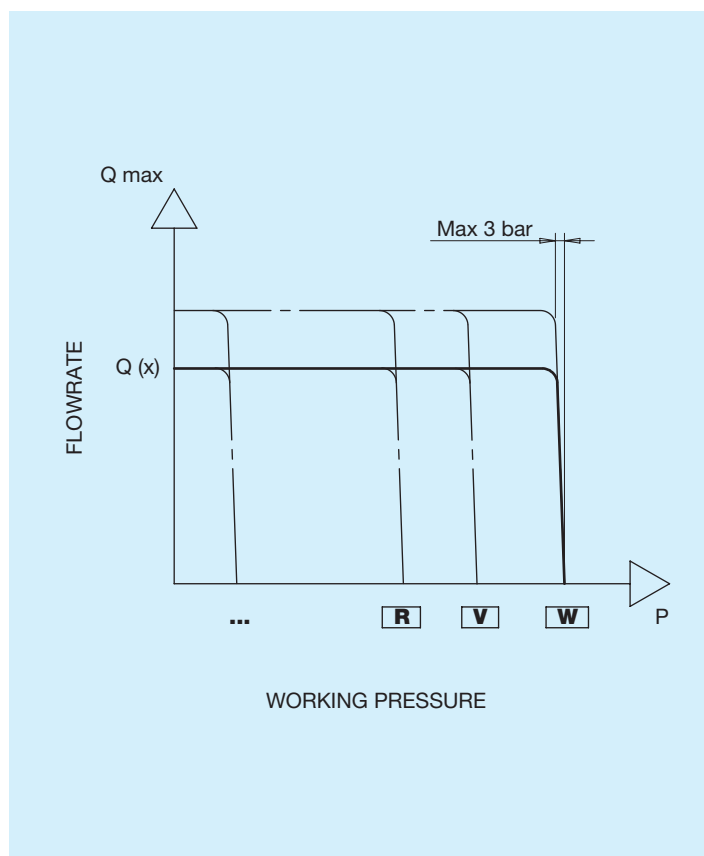
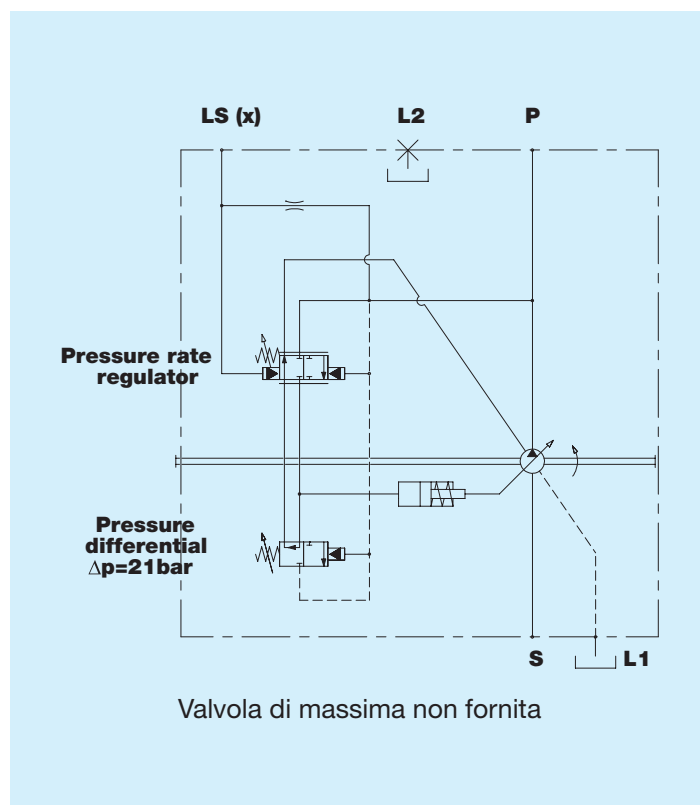
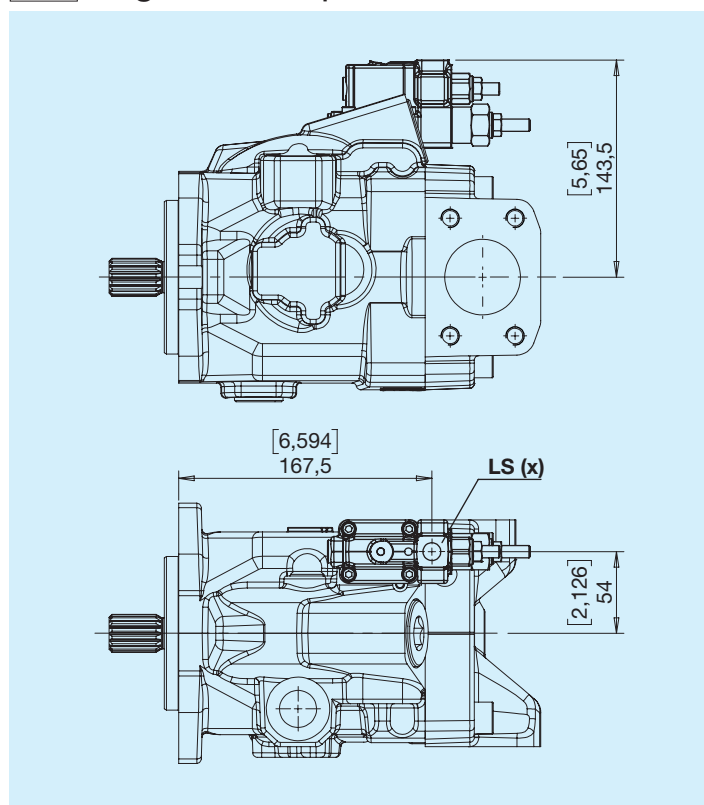
Pressione di esercizio bar - psi	Differenziale di pressione		
	14 bar - 203 psi	21 bar - 305 psi	25 bar - 363 psi
180 - 2610	A	B	C
210 - 3045	E	F	G
250 - 3625	I	L	M
280 - 4060	O	P	Q
320 - 4640	S	T	U
350 - 5075	Z	X	Y

P Regolatore di pressione costante



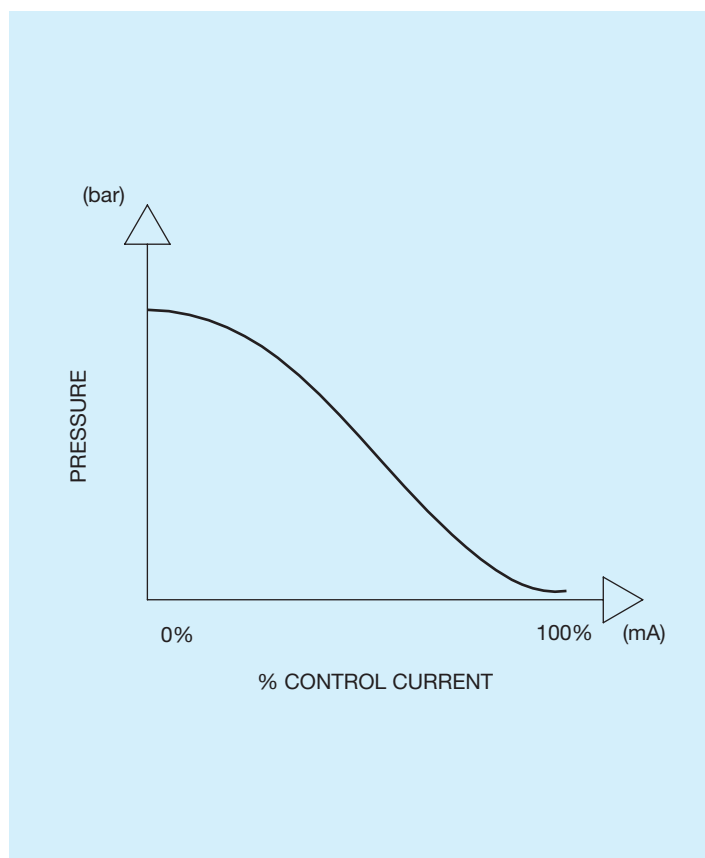
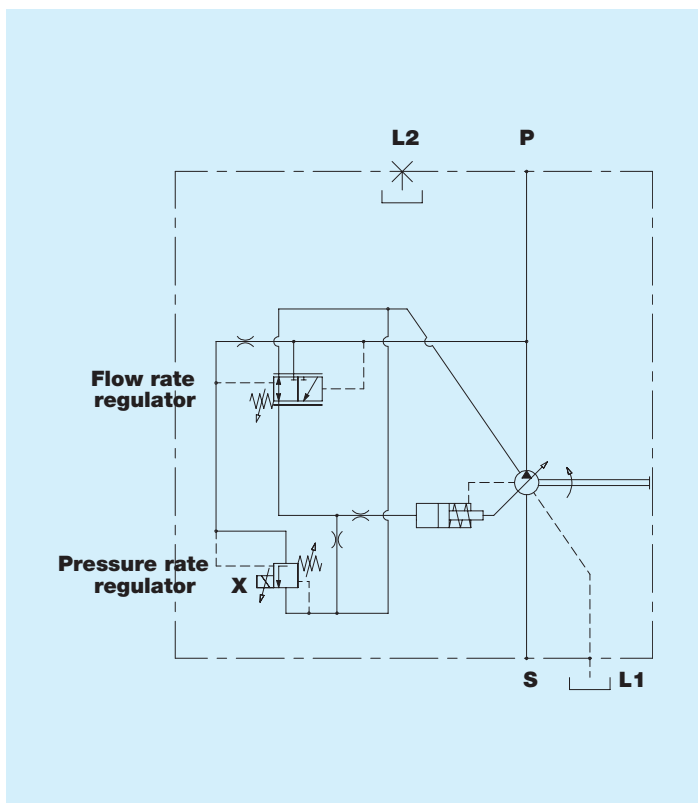
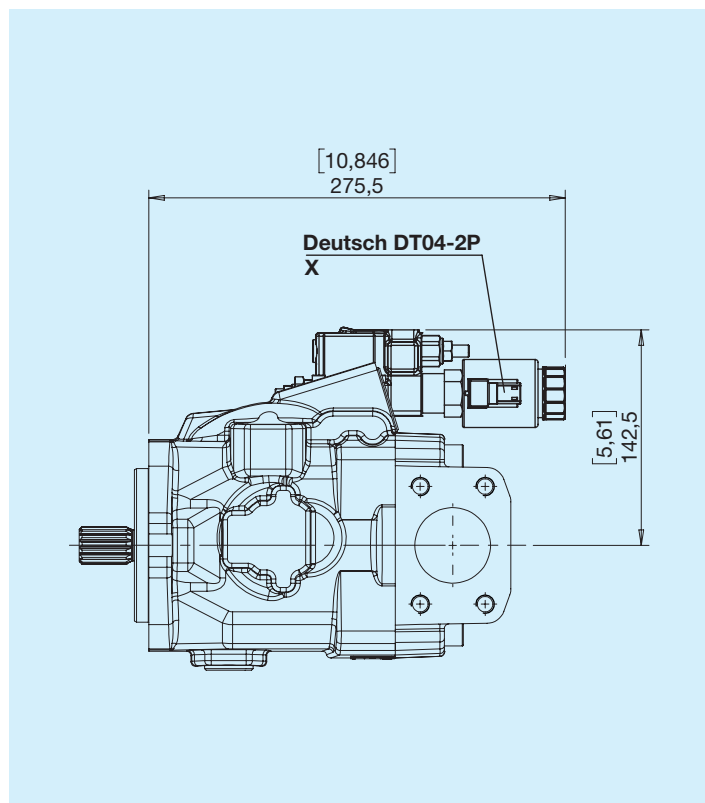
Codice	Pressione di esercizio
Differenziale di pressione 21 bar	bar - psi
D	180 - 2610
H	210 - 3045
N	250 - 3625
R	280 - 4060
V	320 - 4640
W	350 - 5075

R Regolatore di pressione a controllo



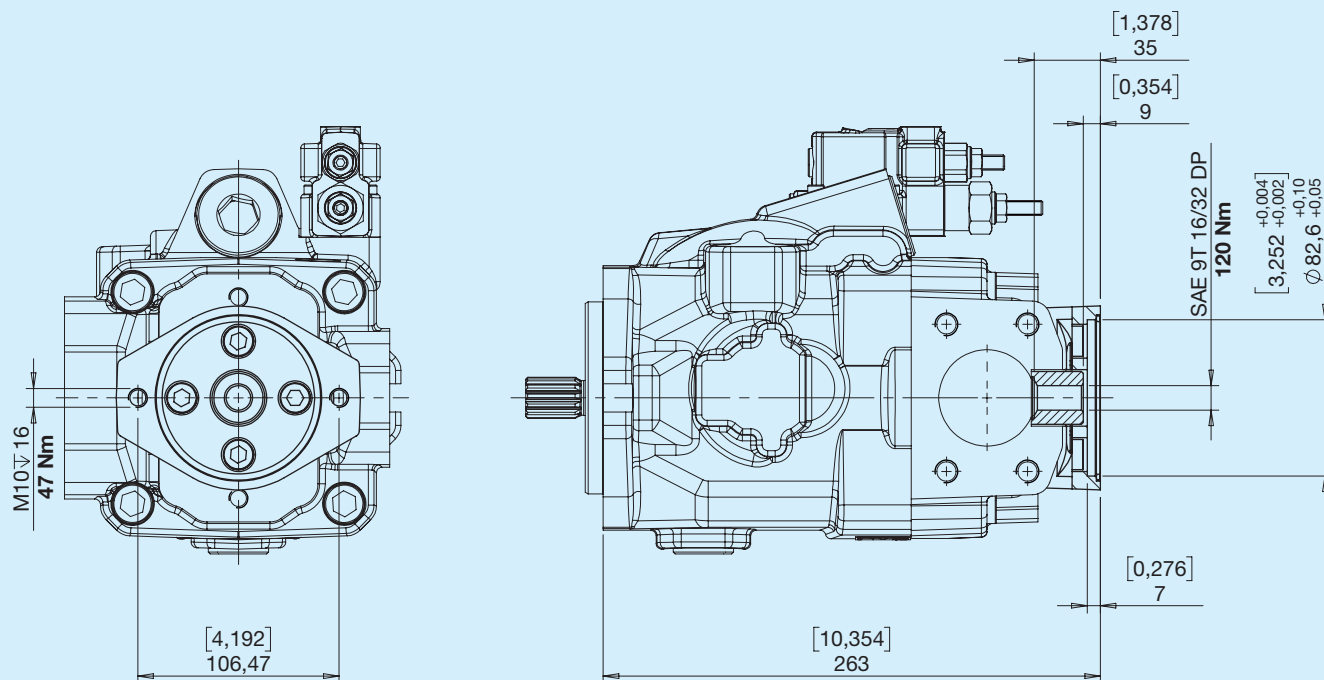
Codice	Pressione di esercizio
Differenziale di pressione 21 bar	bar - psi
D	180 - 2610
H	210 - 3045
N	250 - 3625
R	280 - 4060
V	320 - 4640
W	350 - 5075

S Fan drive

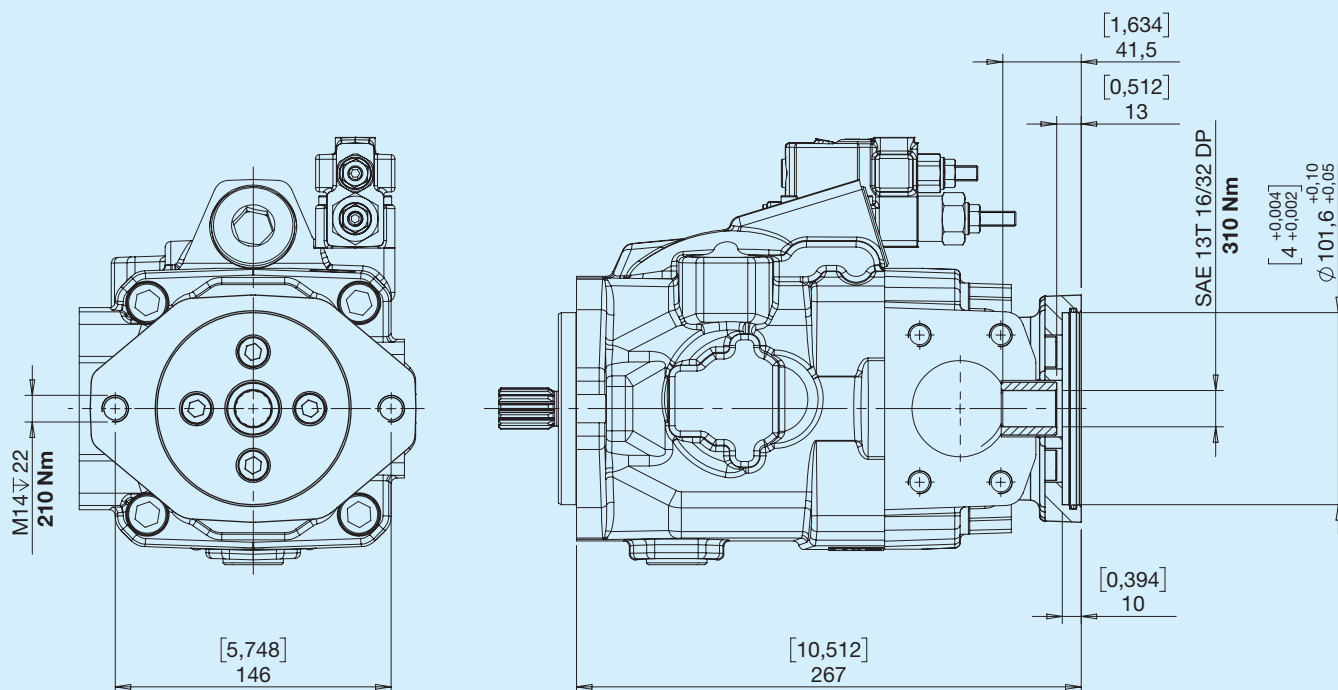


Pressione di esercizio bar - psi	Differenziale di pressione		
	14 bar - 203 psi	21 bar - 305 psi	25 bar - 363 psi
180 - 2610	A	B	C
210 - 3045	E	F	G
250 - 3625	I	L	M
280 - 4060	O	P	Q
320 - 4640	S	T	U
350 - 5075	Z	X	Y

5 SAE A



6 SAE B



	1	2	3	4	5	6	7	8	9	10	11	12	13
HPA5													
1 2	Cilindrata												
	72				80				90				
3	Senso di rotazione												
	R Destro				L Sinistro								
4	Flange												
	B SAE B												
5	Estremità alberi												
	1 SAE 15T 16/32 DP				6 CILINDRICO D22,22				9 SAE 13T 16/32 DP				
6	Tipo bocche												
	S Gas-Utilizzi SAE laterali				N Unf-Utilizzi SAE laterali								
7	Comandi												
	E Elettroproporzionale 12 V + LS idraulico				L Regolatore di pressione/portata-LS idraulico				R Regolatore di pressione a controllo remoto				
	F Elettroproporzionale 24 V + LS idraulico				P Regolatore di pressione costante				S Fan drive				
8	Set Comandi												
	... Vedi tabelle relative												
9	Predisposizioni												
	0 Nessuna predisposizione				5 SAE A				6 SAE B				
10	Accessori												
	0 Nessuna opzione				O Sensore di pressione				S Accessori multipli				
	A Sensore angolare				P Verniciatura								
11 12 13	Esecuzioni speciali												
	...												