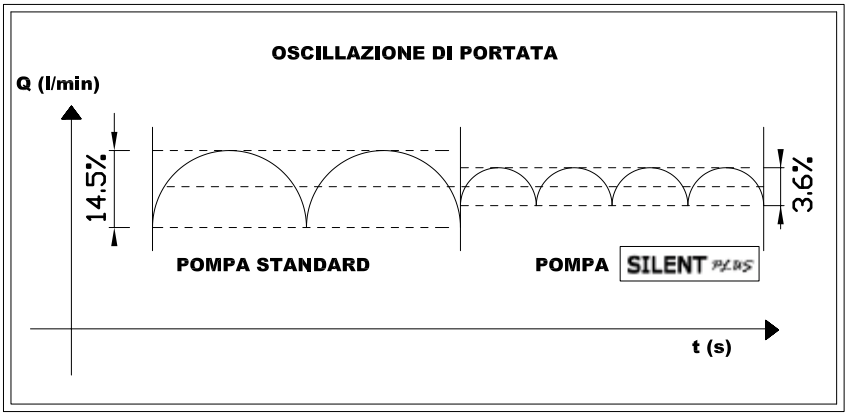
POMPE GRUPPO 2- SILENT PLUS

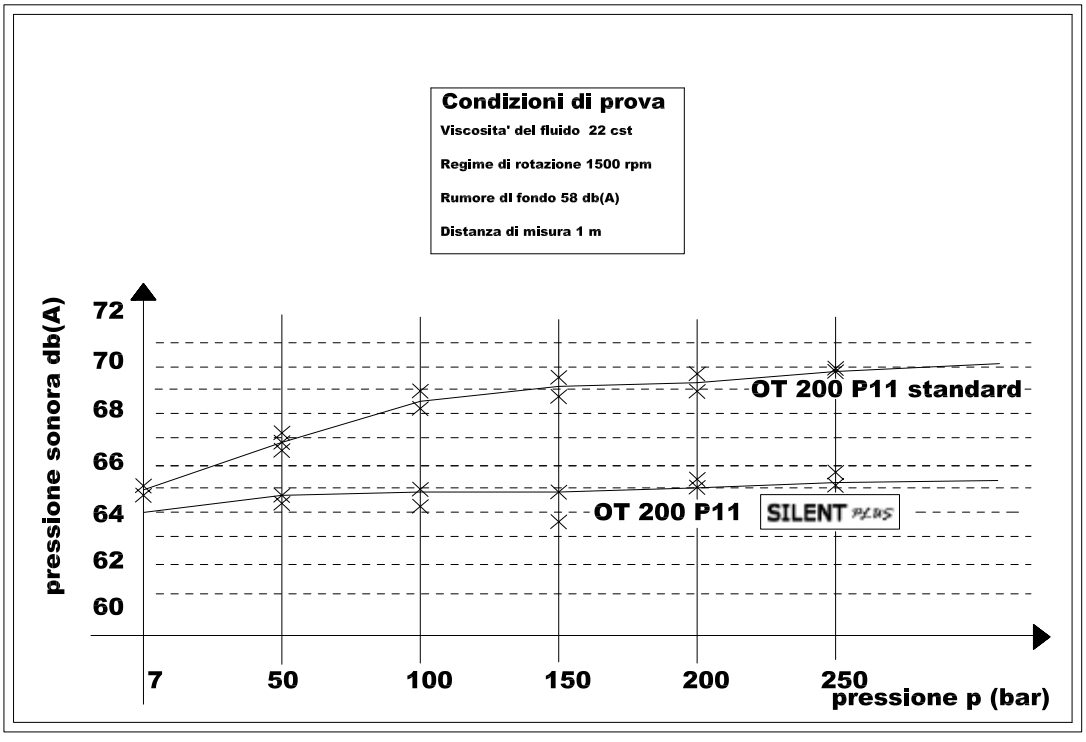
Le pompe SILENT PLUS rappresentano un' ottima soluzione per l'abbattimento del livello di pressione sonora. Il progetto prevede l' utilizzo di una coppia di ruote dentate ad elica inclinata che riducono le rapide variazioni di pressione all' interno delle camere di compressione del fluido tra i denti delle ruote.

Con le pompe SILENT PLUS si ottiene un sensibile miglioramento dell' oscillazione di portata rispetto ad una pompa standard.



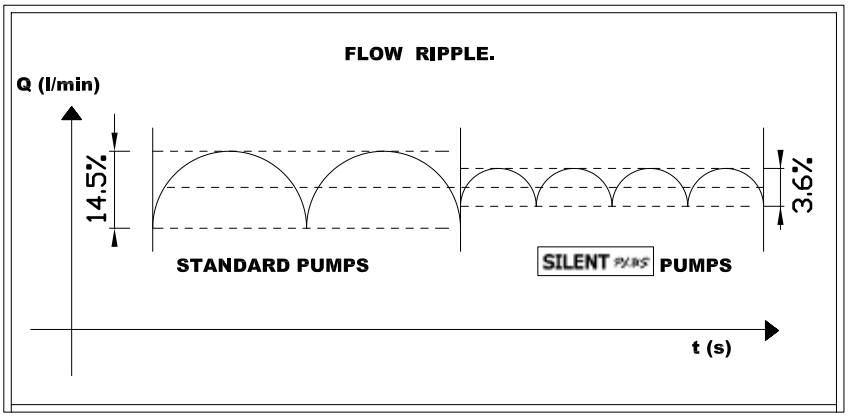
Di conseguenza grazie alla serie SILENT PLUS si hanno:

- **Ottimi rendimenti meccanici e volumetrici.**
- **Basso rumore**
- **Ridotte variazioni di pressioni interne.**



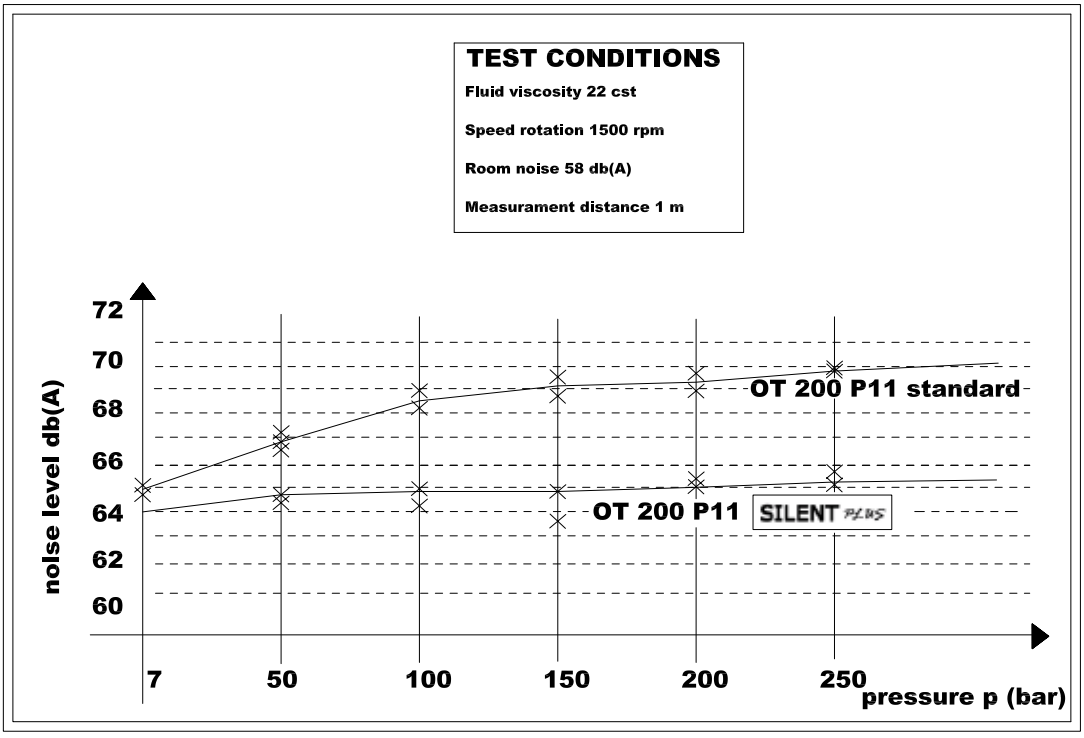
SILENT PLUS GROUP 2 PUMPS

The SILENT PLUS gear pumps represent a very good solution to reducing noise level.
The project includes the use of helical gears that reduce down the pulsations between the gear wheels.
The SILENT PLUS gear pumps guarantee an important reduction of noise level in comparison with standard gear pumps.



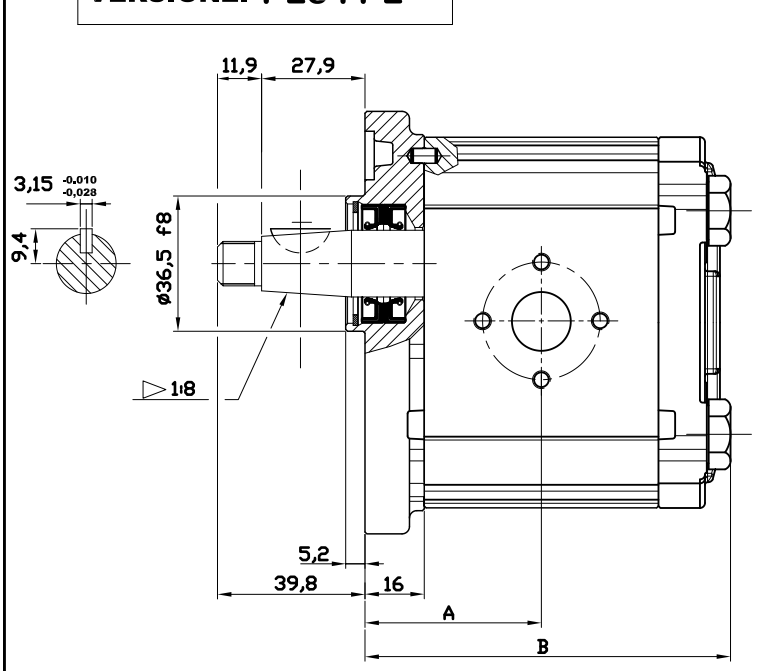
The SILENT PLUS gear pumps allow:

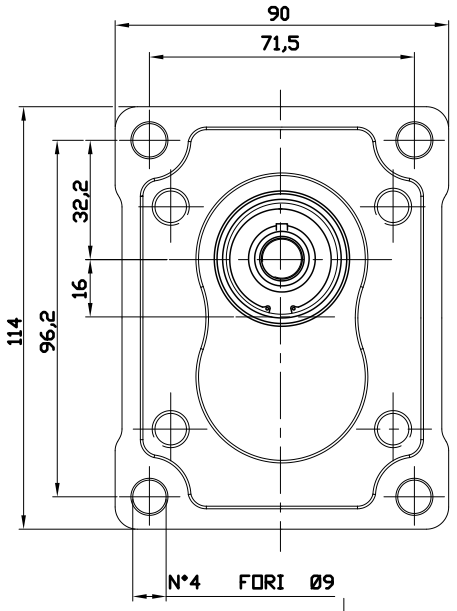
- very good volumetric and mechanical efficiencies.
- low noise level.
- reduction of inside pulsations.

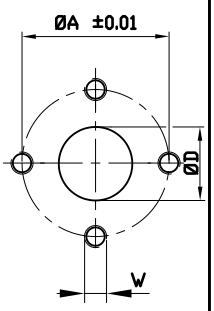


POMPE GRUPPO 2- SILENT PLUS

VERSIONE: P28 I P2







Tipo	Cilindrata	Pressione massima continua P1	Pressione di punta P3	Velocita' massima	Dimensione A	Dimensione B	Bocca di aspirazione			Bocca di mandata		
	(cc/giro)	(bar)	(bar)	(giri/min.)	(mm)		ØD	ØA	W	ØD	ØA	W
OT 200 P04	04,10	250	300	4000	40,00	83,50	13	30	M6	13	30	M6
OT 200 P06	06,20	250	300	3500	41,50	86,50	13	30	M6	13	30	M6
OT 200 P08	08,20	250	300	3500	43,00	89,50	13	30	M6	13	30	M6
OT 200 P11	11,20	250	300	3500	45,15	93,80	13	30	M6	13	30	M6
OT 200 P14	14,00	240	300	3000	47,15	97,80	20	40	M8	13	30	M6
OT 200 P16	16,00	240	300	3000	48,60	100,7	20	40	M8	13	30	M6
OT 200 P20	20,00	200	240	3000	51,50	106,5	20	40	M8	13	30	M6
OT 200 P22	22,50	170	210	2500	57,35	118,2	20	40	M8	13	30	M6
OT 200 P25	25,10	170	210	2500	59,25	122,0	20	40	M8	13	30	M6
OT 200 P28	28,00	140	180	2500	61,35	126,2	20	40	M8	13	30	M6
OT 200 P30	30,00	130	170	2000	62,75	129,0	20	40	M8	13	30	M6

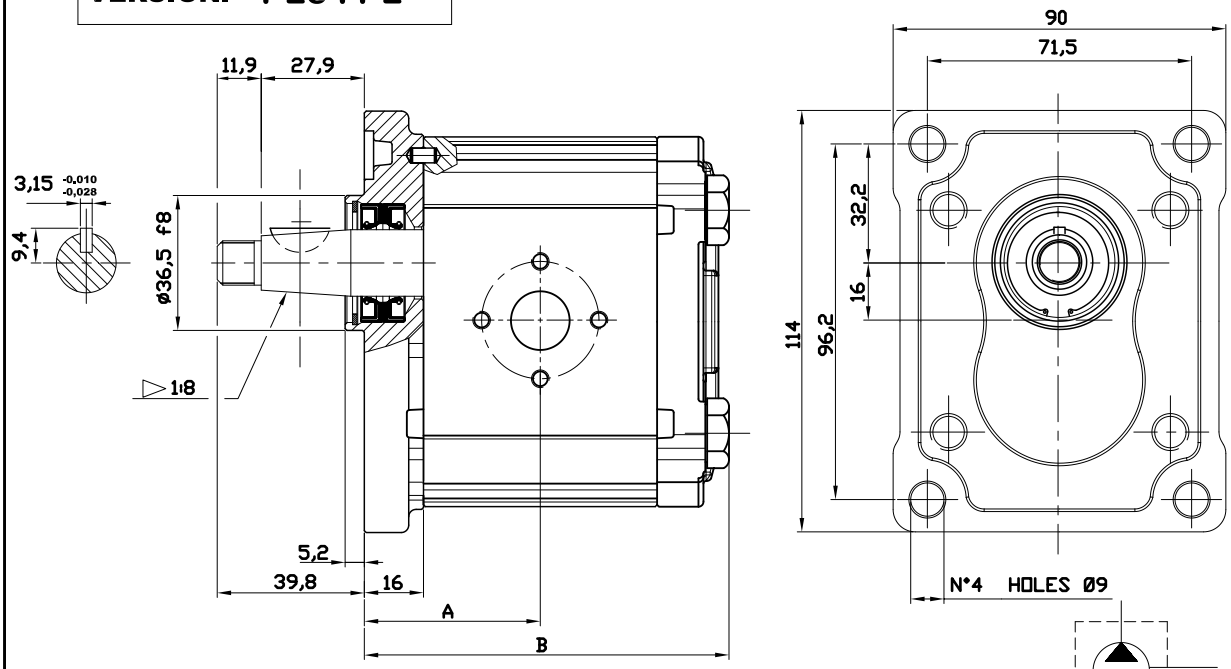
ESEMPIO DI CODICE D'ORDINAZIONE

OT200 P 08 S / P 28 I P2

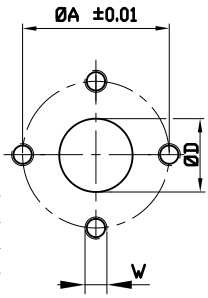
- OT200 — Serie
- P — Pompa
- 08 — Cilindrata (vedere tabella)
- S — Rotazione: S Sinistra; D Destra
- P — Corpo con bocche a flangia
- 28 — Albero conico (1:8)
- I — SILENT PLUS
- P2 — Flangia standard Europeo

SILENT PLUS GROUP 2 PUMPS

VERSION: P28 I P2



Type	Displacement (cc/rev)	Max working pressure P1 (bar)	Peak pressure P3 (bar)	Max speed (r.p.m)	Dimension A (mm)	Dimension B (mm)	Inlet port ØD	Inlet port ØA	Inlet port W	Outlet port ØD	Outlet port ØA	Outlet port W
OT 200 P04	04,10	250	300	4000	40,00	83,50	13	30	M6	13	30	M6
OT 200 P06	06,20	250	300	3500	41,50	86,50	13	30	M6	13	30	M6
OT 200 P08	08,20	250	300	3500	43,00	89,50	13	30	M6	13	30	M6
OT 200 P11	11,20	250	300	3500	45,15	93,80	13	30	M6	13	30	M6
OT 200 P14	14,00	240	300	3000	47,15	97,80	20	40	M8	13	30	M6
OT 200 P16	16,00	240	300	3000	48,60	100,7	20	40	M8	13	30	M6
OT 200 P20	20,00	200	240	3000	51,50	106,5	20	40	M8	13	30	M6
OT 200 P22	22,50	170	210	2500	57,35	118,2	20	40	M8	13	30	M6
OT 200 P25	25,10	170	210	2500	59,25	122,0	20	40	M8	13	30	M6
OT 200 P28	28,00	140	180	2500	61,35	126,2	20	40	M8	13	30	M6
OT 200 P30	30,00	130	170	2000	62,75	129,0	20	40	M8	13	30	M6



EXAMPLE OF ORDERING CODE

OT200 P 08 S / P 28 I P2

- OT200 — Series
- P — Pump
- 08 — Displacement (see above table)
- S — Rotation: S Anti-clockwise; D Clockwise
- P — Body for European flanges
- 28 — Taper shaft (1:8)
- I — SILENT PLUS
- P2 — European standard flange