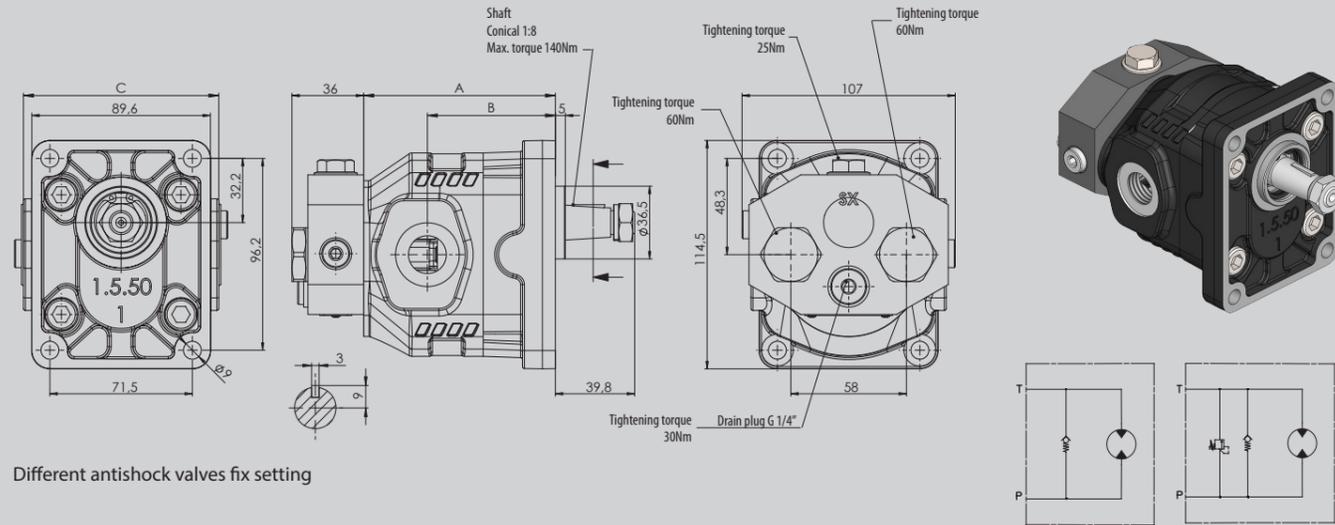


Gear motors

2M Unidirectional control + anticavitation/antishock panel

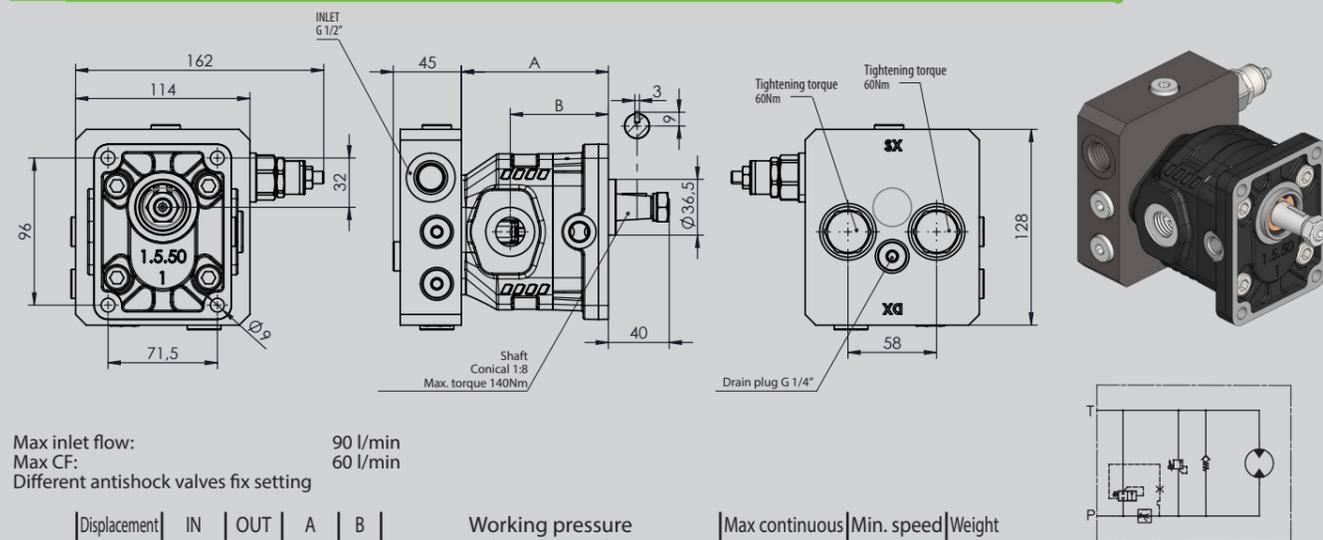


Different antishock valves fix setting

	Displacement cm ³ /rev	IN ISO 228	OUT ISO 228	A mm	B mm	C mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg
							P1 bar	P2 bar	P3 bar			
2M 08	8,18	G 1/2		93	62	98	285	300	320	4000	300	6
2M 12	11,92			96	64	275						
2M 14	13,8			102	58	265	290					
2M 16	16,03			105	61	260	260					
2M 20	20,12			112	68	230	240	260				

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)

2M Flow regulator + antishock/anticavitation panel



Max inlet flow: 90 l/min
 Max CF: 60 l/min
 Different antishock valves fix setting

	Displacement cm ³ /rev	IN ISO 228	OUT ISO 228	A mm	B mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg
						P1 bar	P2 bar	P3 bar			
2M 08	8,18	G 1/2		102	71	285	300	320	4000	300	8,6
2M 12	11,92			105	73	275	290				
2M 16	16,03			114	70	260	260				

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)

GEAR PUMPS AND MOTORS EUROPEAN FLANGE VERSION

New range of reversible and unidirectional gear pumps and gear motors in cast iron, for medium-heavy uses. Due to its compact layout they are suitable for use in various sectors from agriculture to industry with high working pressures and volumetric efficiency.

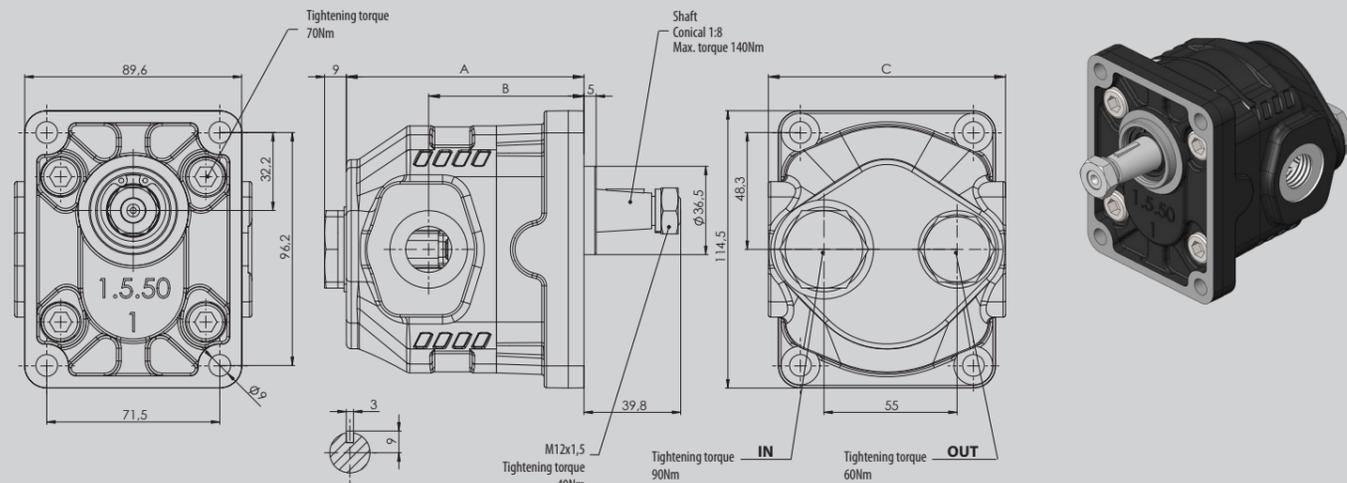


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Gear pumps

2P Side and rear ports

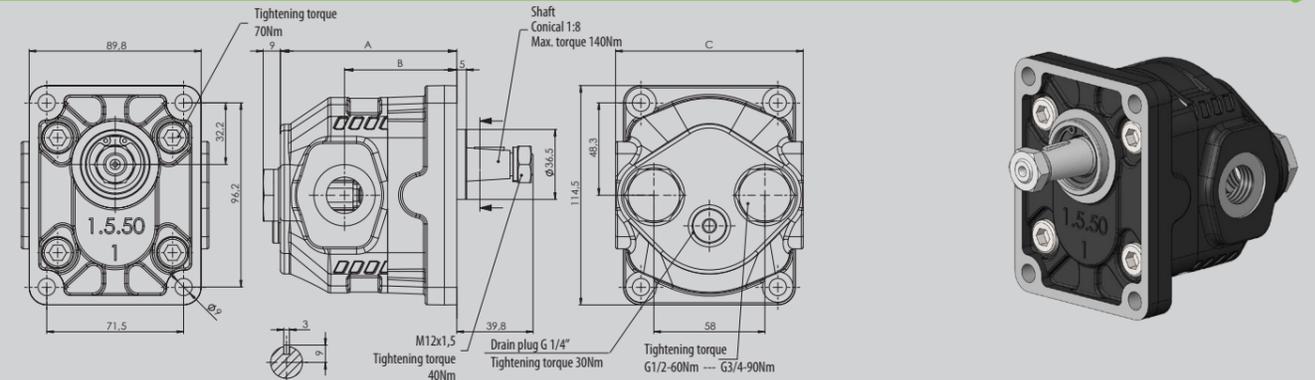


Displacement cm ³ /rev	Rotation		IN ISO 228	OUT ISO 228	A mm	B mm	C mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg	
	left	right						P1 bar	P2 bar	P3 bar				
2P 06	6,3	10906000070	10906000061	G 3/4	G 1/2	92	59	98	285	300	320	4000	300	4,5
2P 08	8,18	10906000098	10906000089			95	62							
2P 10	10,06	10906000114	10906000105			98	64							
2P 12	11,92	10906000132	10906000123			98	64							
2P 14	13,8	10906000150	10906000141			104	58							
2P 16	16,03	10906000178	10906000169			108	61							
2P 20	20,12	10906000212	10906000203			114	68							
2P 25	25,15	10906000267	10906000258			122	73							
2P 32	32,04	10906000338	10906000329			133	84							

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)

Gear motors

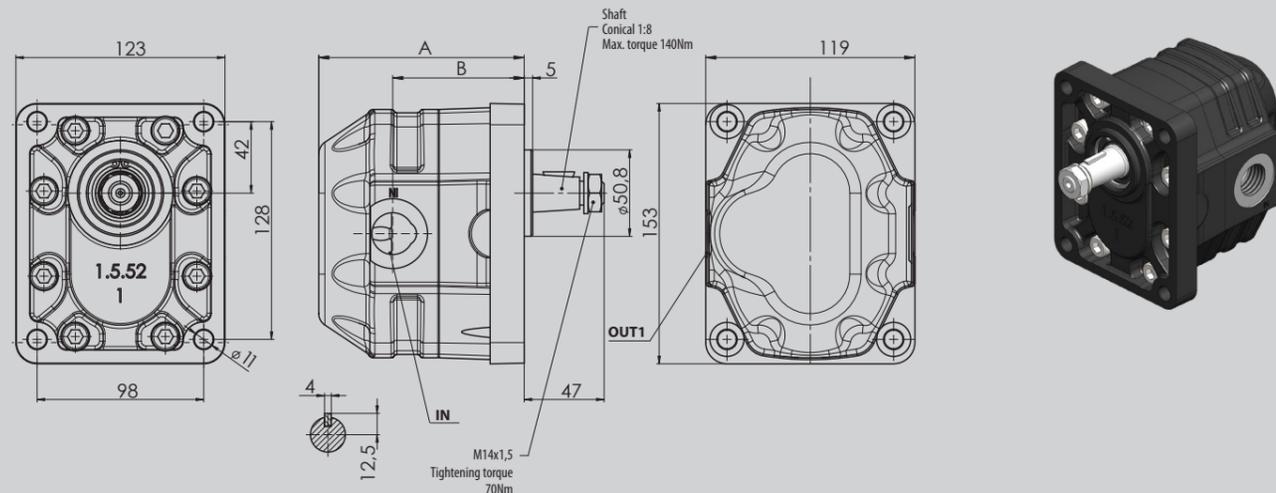
2M



Displacement cm ³ /rev	Order code	IN ISO 228	OUT ISO 228	A mm	B mm	C mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg
							P1 bar	P2 bar	P3 bar			
2M 06	6,3	11106010064	G 1/2	98	92	59	285	300	320	4000	300	4,7
2M 08	8,18	11106010082			95	62						
2M 10	10,06	11106010108			98	64						
2M 12	11,92	11106010126			98	64						
2M 14	13,8	11106010144			104	58						
2M 16	16,03	11106010162			107	61						
2M 20	20,12	11106010206			114	68						
2M 25	25,15	11106010251			122	73						
2M 32	32,04	11106010322			133	84						

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)

3P Side ports

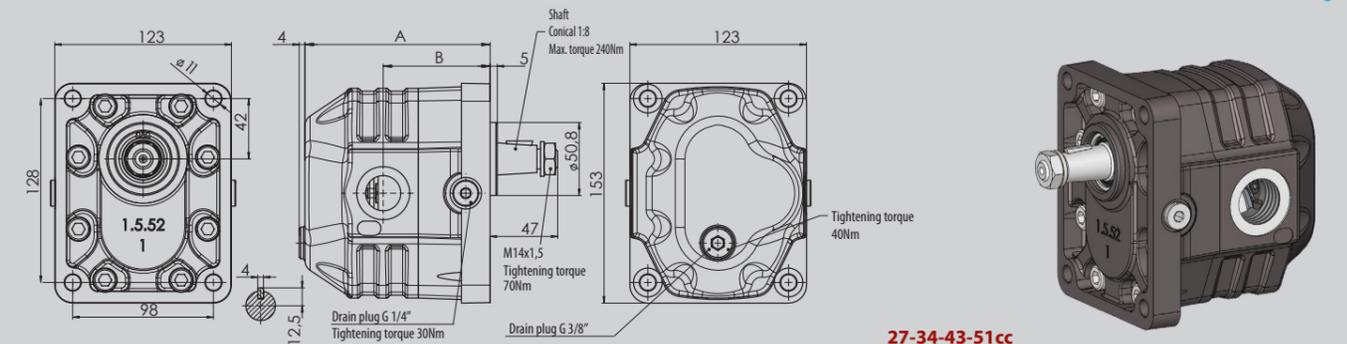


Displacement cm ³ /rev	Rotation		IN ISO 228	OUT ISO 228	A mm	B mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg									
	left	right					P1 bar	P2 bar	P3 bar												
3P 22	22,15	10907520239	10907520220	G 3/4	G 1/2	121,5	71	285	300	310	2800	300	10,5								
3P 27	26,18	10907520284	10907520275			124	73,5														
3P 34	33,88	10907520355	10907520346			129	74,5														
3P 38	38,5	10907520391	10907520382			132	76,5														
3P 43	43,12	10907520444	10907520435			135	79,5														
3P 51	50,82	10907520524	10907520515			140	80														
3P 61	60,06	10907520622	10907520613			146	86														

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)

Note: further displacement available on demand

3M



Displacement cm ³ /rev	Order code	IN ISO 228	OUT ISO 228	A mm	B mm	C mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg										
							P1 bar	P2 bar	P3 bar													
3M 22	22,15	11107510227	G 3/4	98	121,5	71	285	300	310	2800	300	11										
3M 27	26,18	11107510272											124	73,5								
3M 34	33,88	11107510343											129	74,5								
3M 38	38,5	11107510389											132	76,5								
3M 43	43,12	11107510432											135	79,5								
3M 51	50,82	11107510512											140	80								
3M 61	60,06	11107510610											146	86								

Displacement cm ³ /rev	Order code	IN ISO 228	OUT ISO 228	A mm	B mm	C mm	Working pressure			Max continuous speed rpm	Min. speed rpm	Weight kg										
							P1 bar	P2 bar	P3 bar													
3M 22	22,15	11107510227	G 1	98	121,5	71	285	300	310	2800	300	11										
3M 27	26,18	11107510272											124	73,5								
3M 34	33,88	11107510343											129	74,5								
3M 38	38,5	11107510389											132	76,5								
3M 43	43,12	11107510432											135	79,5								
3M 51	50,82	11107510512											140	80								
3M 61	60,06	11107510610											146	86								

P1 = Max. continuous pressure (100%)
 P2 = Max. intermittent pressure (20 sec.max.)
 P3 = Max. peak pressure (2 sec. max.)