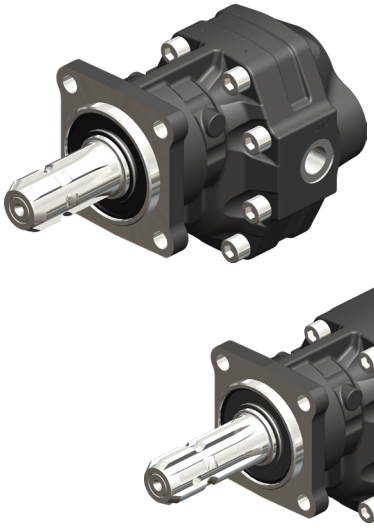
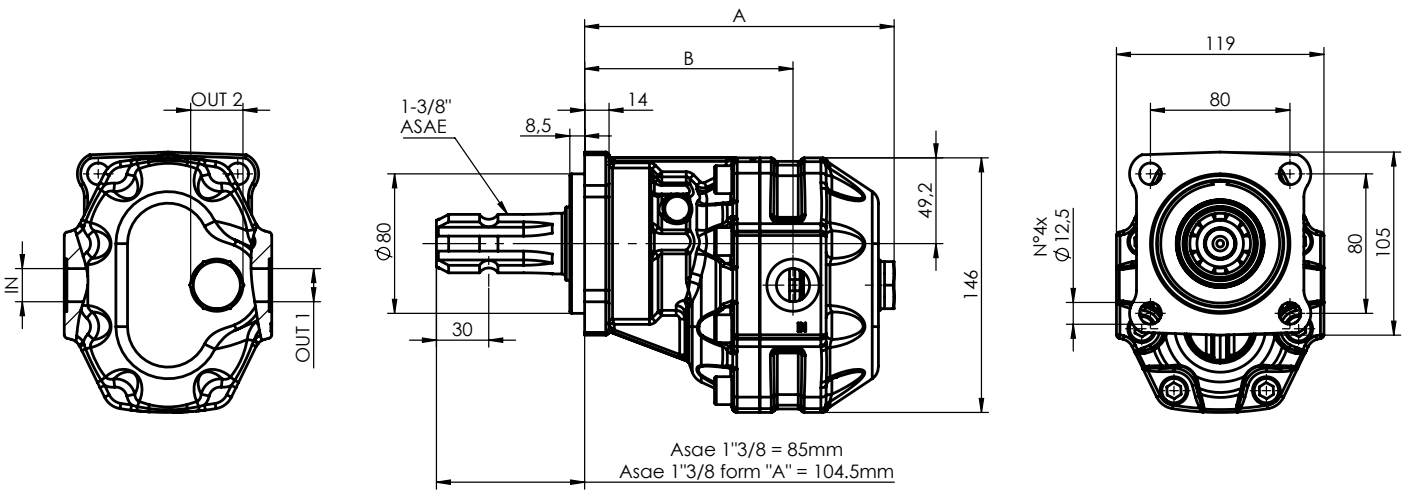
Pompe ad ingranaggi fissaggio 4 fori - ASAE
4 holes - ASAE hydraulic gear pumps
NPH ASAE



Fluido idraulico *Fluid*	Minerale o sintetico compatibile con guarnizioni: *Mineral or synthetic compatible with the following seals:* NBR, FKM, FPM, Nylon				
Viscosità cinematica consigliata *Kinematic viscosity suggested*	T media ambiente (°C) *Average ambient temp. (°C)*	< -10	-10÷10	10÷35	> 35
	VG (cSt = mm²/s)	22	32	46	68
Viscosità cinematica ottimale di esercizio *Optimale kinematic viscosity*			VG= 10 cSt ÷ 100 cSt		
Viscosità cinematica max consentita all'avviamento *Max kinematic viscosity suggested at the start-up*			VG= 750 cSt		
Indice di viscosità consigliato *Viscosity index suggested* VI > 100			Temperatura di esercizio *Working temperature* -15°C +100°C		
Grado di filtrazione *Oil filtering*			> 200 bar: 10 µm < 200 bar: 25 µm		
Pressione di aspirazione *Inlet pressure*			-0,3 ÷ 2 bar		
Senso di rotazione *Pump rotation*			Unidirezionale *Unidirectional*		

Ingombro / *Dimensions*



Dati tecnici / *Technical data*

Tipo pompa *Pump type*	Rotazione *Rotation*		IN	OUT 1	OUT 2	A	B	Peso *Weight*
	Destra / *Right*	Sinistra / *Left*	ISO 228	ISO 228	ISO 228	mm	mm	Kg
NPH 17 - ASAE 1" 3/8	**10506100175**	**10506100184**	G 1/2	G 1/2		168.5	119.5	11
NPH 22 - ASAE 1" 3/8	**10506100228**	**10506100237**				172	121.5	11.5
NPH 27 - ASAE 1" 3/8	**10506100273**	**10506100282**	G 3/4			174.5	124	12
NPH 34 - ASAE 1" 3/8	**10506100344**	**10506100353**		G 3/4		179.5	125	13
NPH 43 - ASAE 1" 3/8	**10506100433**	**10506100442**				185.5	130	13.5
NPH 51 - ASAE 1" 3/8	**10506100513**	**10506100522**	G1			190.5	130.5	14
NPH 61 - ASAE 1" 3/8	**10506100611**	**10506100620**				196.5	136.5	14.5
NPH 61 - ASAE 1" 3/8 FORM "A"		**10506140622**						
NPH 73 - ASAE 1" 3/8	**10506100737**	**10506100746**				204.5	135.5	15
NPH 82 - ASAE 1" 3/8	**10506100826**	**10506100833**	G 1 1/4			209.5	140.5	15.5
NPH 82 - ASAE 1" 3/8 FORM "A"		**10506140833**						
NPH 100 - ASAE 1" 3/8	**10506101003**	**10506101012**		G 1	G 3/4	226.5	154.5	15
NPH 100 - ASAE 1" 3/8 FORM "A"		**10506141014**						
NPH 125 - ASAE 1" 3/8	**10506101254**	**10506101263**				242.5	158.5	17

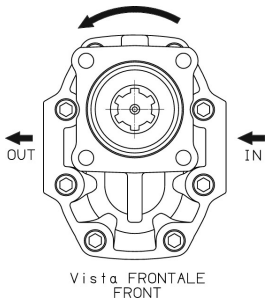
Caratteristiche tecniche di funzionamento / *Technical features*

Tipo pompa *Pump type*	Cilindrata *Displacement* cm³/rev	Pressione *Pressure* P1 bar	P2 bar	P3 bar	Velocità max. continua *Max. continuous speed* rpm	Velocità max. intermittente *Max. intermittent speed* rpm	Velocità min. *Min. speed* rpm
NPH-17	17.04	290	315	325	2500	3000	300
NPH-22	22.15						
NPH-27	26.18						
NPH-34	38.88	280	300	310	2200	2800	
NPH-43	43.12	270	290	300	2000	2500	
NPH-51	50.82	240	260	280			
NPH-61	60.06	220	240	250	1800	2000	
NPH-73	72.88	200	220	230	1600	1800	
NPH-82	81.08	190	210	220	1500		
NPH-100	98.18	180	200				
NPH-125	122.72	160	180	200			

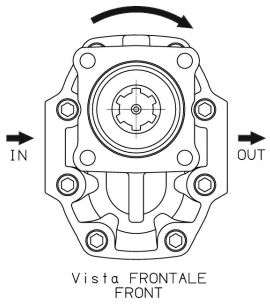
P1=Pressione max.continua	*Max. continuous pressure*	*(100%)*
P2=Pressione max. intermittente	*Max. Intermittent pressure*	*(20 sec.max.)*
P3=Pressione max. di punta	*Max. peak pressure*	*(6 sec.max)*

Senso di rotazione pompa / *Direction of rotation*

Rotazione antioraria, pompa sinistra
Anti-clockwise rotation, left pump



Rotazione oraria, pompa destra
Clockwise rotation, right pump



Link:
Ricambi/*Spare parts*
Istruzioni di montaggio
Mounting instructions