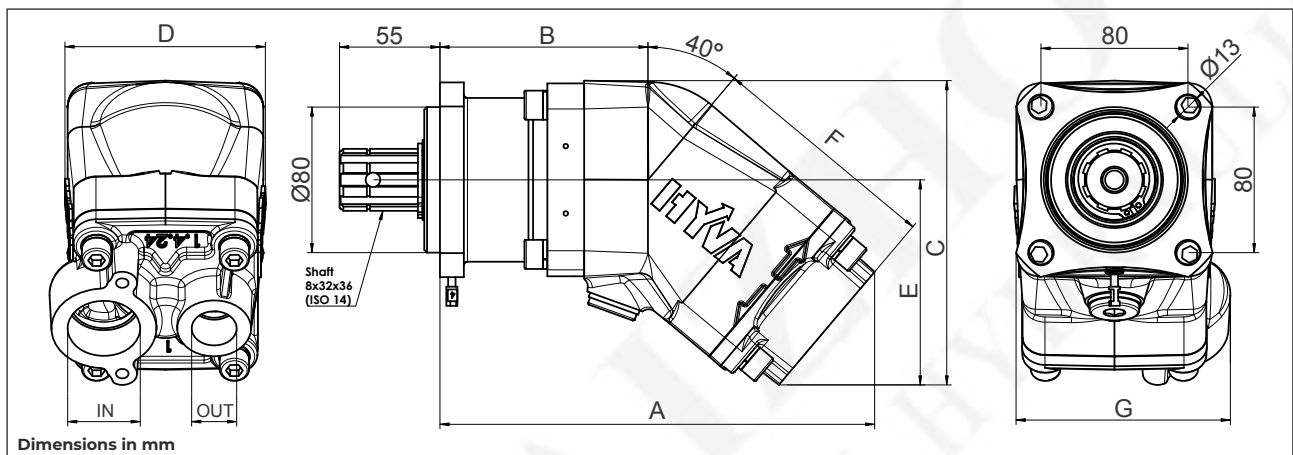


PISTON PUMPS - 4H SINGLE FLOW - BI-AXIAL: LEFT OR RIGHT ROTATIONAL

Part no.	Description	Displacement (cm ³ /rev)	Working pressure (bar)	Rotation frequency (rpm)	Suction port	Pressure port	Weight (kg)	Rotation
14569020	PISTON PUMP 034L-RH-4H-BA-¾-1	33.80	350	3000	G1	G¾	8.7	Right
14569025	PISTON PUMP 034L-LH-4H-BA-¾-1	33.80	350	3000	G1	G¾	8.7	Left
14569016	PISTON PUMP 040L-RH-4H-BA-¾-1¼	41.25	350	2500	G1¼	G¾	12.3	Right
14569017	PISTON PUMP 040L-LH-4H-BA-¾-1¼	41.25	350	2500	G1¼	G¾	12.3	Left
14569000	PISTON PUMP 047L-RH-4H-BA-¾-1¼	47.13	350	2500	G1¼	G¾	12.3	Right
14569001	PISTON PUMP 047L-LH-4H-BA-¾-1¼	47.13	350	2500	G1¼	G¾	12.3	Left
14569004	PISTON PUMP 064L-RH-4H-BA-¾-1¼	63.56	350	2500	G1¼	G¾	12.3	Right
14569005	PISTON PUMP 064L-LH-4H-BA-¾-1¼	63.56	350	2500	G1¼	G¾	12.3	Left
14569006	PISTON PUMP 080L-RH-4H-BA-¾-1¼	77.25	250	2100	G1¼	G¾	13.2	Right
14569007	PISTON PUMP 080L-LH-4H-BA-¾-1¼	77.25	250	2100	G1¼	G¾	13.2	Left



Part no.	Description	A	B	C	D	E	F	G
14569020	PISTON PUMP 034L-RH	209	96.5	153	106	100	127.5	97
14569025	PISTON PUMP 034L-LH	209	96.5	153	106	100	127.5	97
14569016	PISTON PUMP 040L-RH	237	113	167	109	113	127	117
14569017	PISTON PUMP 040L-LH	237	113	167	109	113	127	117
14569000	PISTON PUMP 047L-RH	237	113	167	109	113	127	117
14569001	PISTON PUMP 047L-LH	237	113	167	109	113	127	117
14569004	PISTON PUMP 064L-RH	237	113	167	109	113	127	117
14569005	PISTON PUMP 064L-LH	237	113	167	109	113	127	117
14569006	PISTON PUMP 080L-RH	237	113	167	109	113	127	117
14569007	PISTON PUMP 080L-LH	237	113	167	109	113	127	117

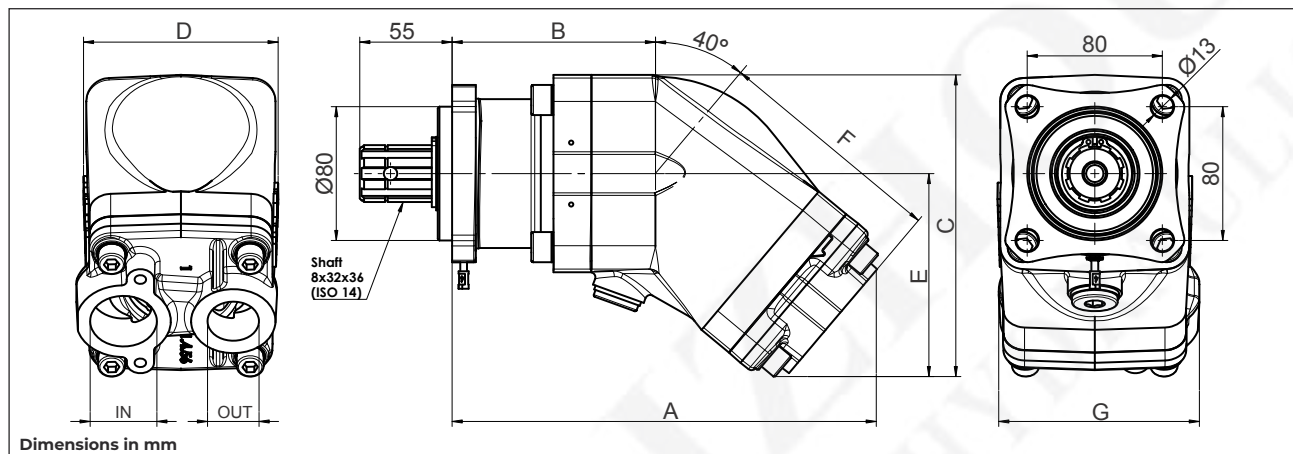


SEAL KITS

Part no.	Description
024 10 020	SEAL KIT FOR PISTON PUMP 034L
024 10 021	SEAL KIT FOR PISTON PUMPS 040L-047L-064L-080L

PISTON PUMPS - 4H SINGLE FLOW - BI-AXIAL: LEFT OR RIGHT ROTATIONAL

Part no.	Description	Displacement (cm ³ /rev)	Working pressure (bar)	Rotation frequency (rpm)	Suction port	Pressure port	Weight (kg)	Rotation
14569300	PISTON PUMP 084L-RH-4H-BAHP	84.20	350	2000	G1½	G1	15	Right
14569305	PISTON PUMP 084L-LH-4H-BAHP	84.20	350	2000	G1½	G1	15	Left
14569310	PISTON PUMP 096L-RH-4H-BAHP	95.50	350	2000	G1½	G1	15	Right
14569315	PISTON PUMP 096L-LH-4H-BAHP	95.50	350	2000	G1½	G1	15	Left
14569320	PISTON PUMP 108L-RH-4H-BAHP	107	350	2000	G1½	G1	15	Right
14569325	PISTON PUMP 108L-LH-4H-BAHP	107	350	2000	G1½	G1	15	Left
14569223	PISTON PUMP 130L-RH-4H-BA	131.62	250	2000	G1½	G1	18.2	Right
14569225	PISTON PUMP 130L-LH-4H-BA	131.62	250	2000	G1½	G1	18.2	Left



Part no.	Description	A	B	C	D	E	F	G
14569300	PISTON PUMP 084L-RH	252	121	180	115	121	137	120
14569305	PISTON PUMP 084L-LH	252	121	180	115	121	137	120
14569310	PISTON PUMP 096L-LH	252	121	180	115	121	137	120
14569315	PISTON PUMP 096L-LH	252	121	180	115	121	137	120
14569320	PISTON PUMP 108L-LH	252	121	180	115	121	137	120
14569325	PISTON PUMP 108L-LH	252	121	180	115	121	137	120
14569223	PISTON PUMP 130L-LH	271	123	198	125	135	157	130
14569225	PISTON PUMP 130L-LH	271	123	198	125	135	157	130

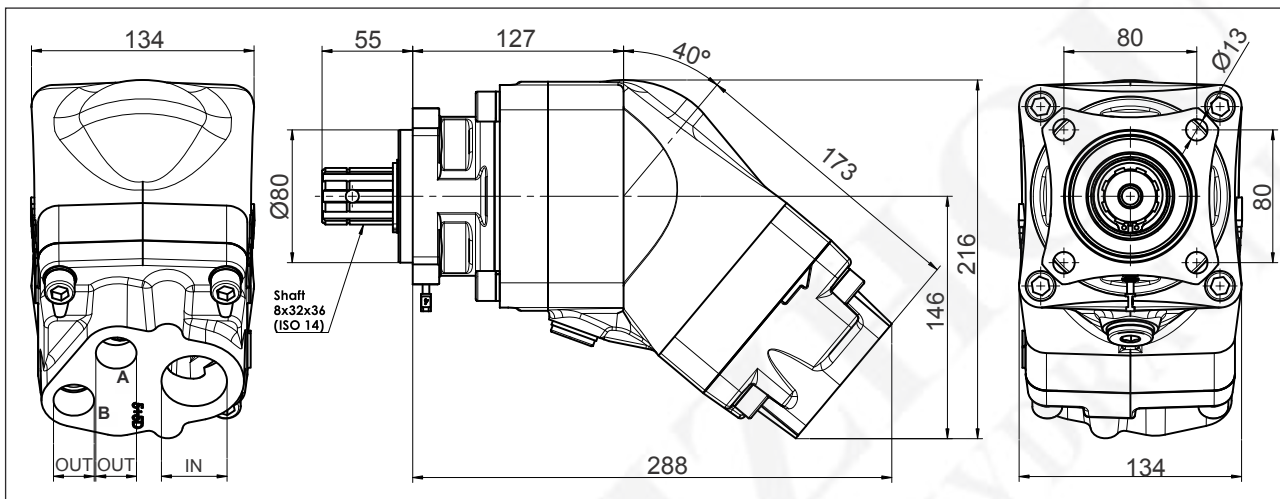
SEAL KITS

Part no.	Description
02410025	SEAL KIT FOR PISTON PUMPS 084L-096L-108L
02410022	SEAL KIT FOR PISTON PUMP 084L-108L-130L



PISTON PUMPS - 4H DOUBLE FLOW - BI-AXIAL: LEFT OR RIGHT ROTATIONAL

Part no.	Description	Displacement (cm ³ /rev)		Working pressure (bar)	Rotation Frequency (rpm)	Max. continuous power (kW)	Suction port	Pressure port	Weight (kg)	Rotation
		Port A	Port B							
14569230	PISTON PUMP 053L/053L-RH-4H-BH-¾-1¼	53.0	55.0	350	2100	111	G1¼	G¾	21.5	Right
14569235	PISTON PUMP 053L/053L-LH-4H-BH-¾-1¼	53.0	55.0	350	2100	111	G1¼	G¾	21.5	Left
14569240	PISTON PUMP 070L/035L-RH-4H-BH-¾-1¼	36.5	68.3	350	2100	108	G1¼	G¾	22.0	Right
14569245	PISTON PUMP 070L/035L-LH-4H-BH-¾-1¼	36.5	68.3	350	2100	108	G1¼	G¾	22.0	Left



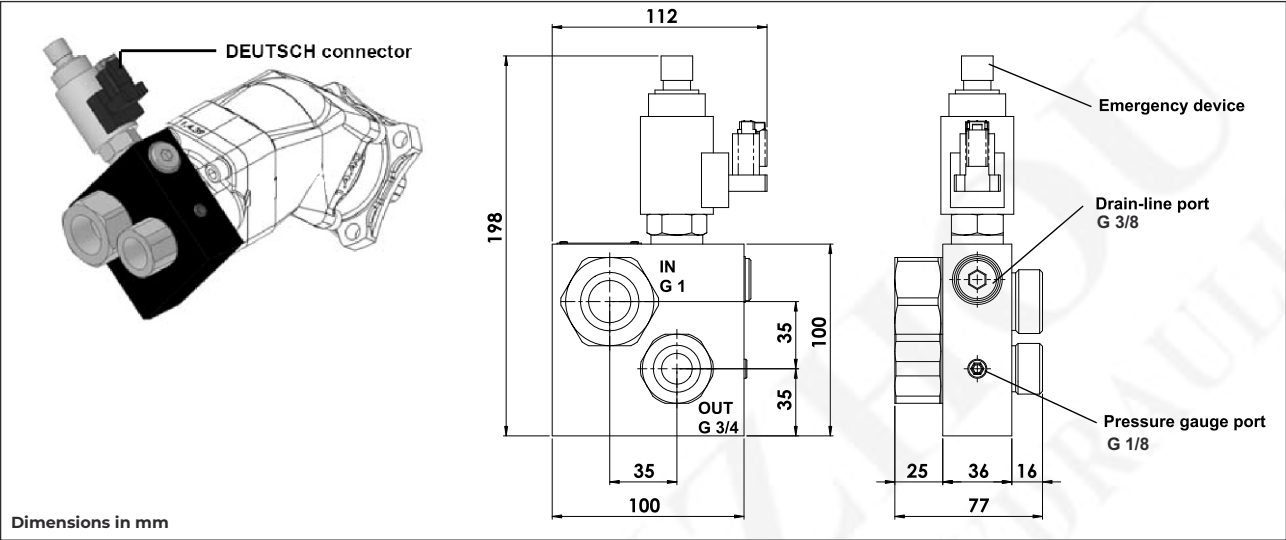
SEAL KITS

Part no.	Description
02410030	SEAL KIT FOR PISTON PUMP 53L/53L - 70L/35L



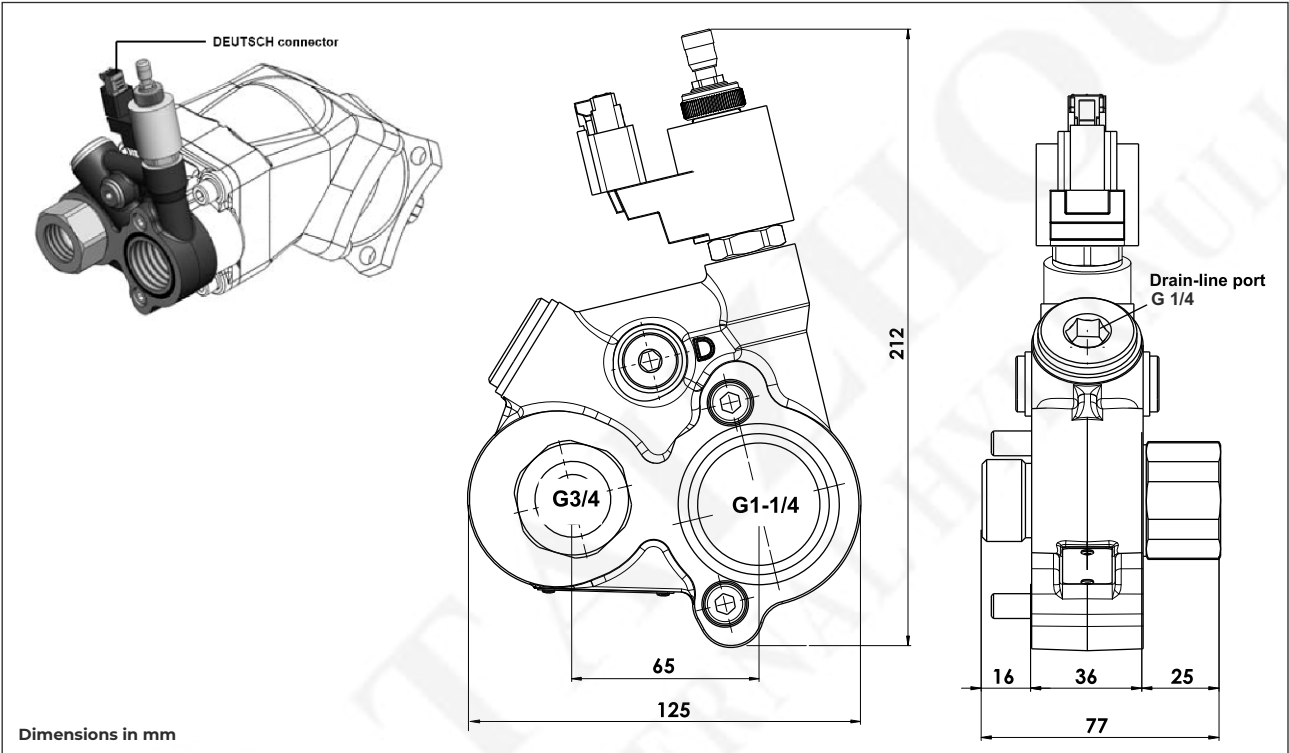
VALVES BY-PASS 12V & 24V

Part no.	Description	Coil volt (V)	Working pressure (bar)	Enclosure	Coil power (W)	Suction port	Pressure port	For pumps	
14740055	VALVE BY-PASS 12-25-34 BA 12V	12	400	IP 66	22	G1	G¾	14569020	14569025
02412005	VALVE BY-PASS 12-25-34 BA 24V	24	400	IP 66	22	G1	G¾	14569020	14569025



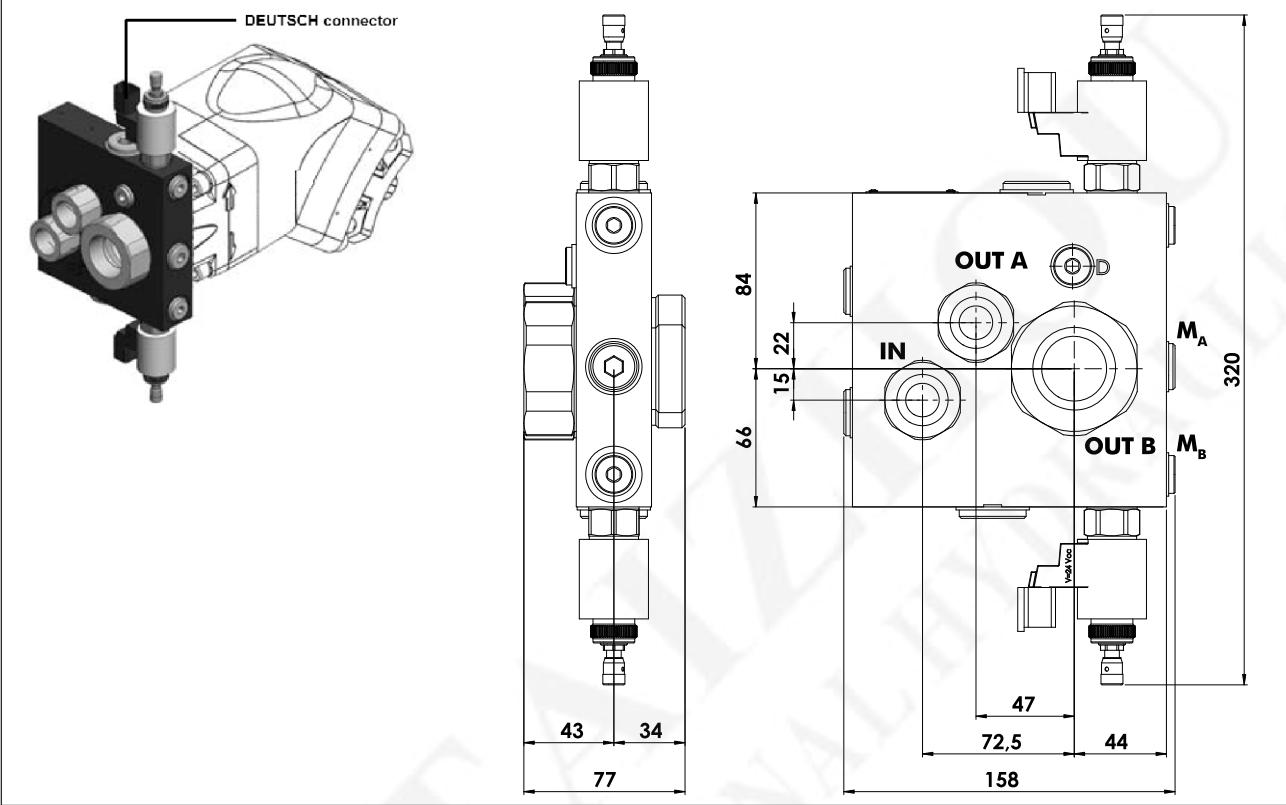
VALVES BY-PASS 12V & 24V

Part no.	Description	Coil volt (V)	Working pressure (bar)	Enclosure	Coil power (W)	Suction port	Pressure port	For pumps	
14740056	VALVE BY-PASS 40-47-55-65-80 BA 12V	12	400	IP 66	22	G1¼	G¾	14569016	14569017
14740070	VALVE BY-PASS 40-47-55-65-80 BA 24V	24	400	IP 66	22	G1¼	G¾	14569000	14569001
								14569002	14569003
								14569004	14569005
								14569006	14569007
14740057	VALVE BY-PASS 75-84-96-108 BA 12V	12	400	IP 66	22	G1¼	G1	14569300	14569305
14740075	VALVE BY-PASS 75-84-96-108 BA 24V	24	400	IP 66	22	G1¼	G1	14569310	14569315
								14569320	14569325



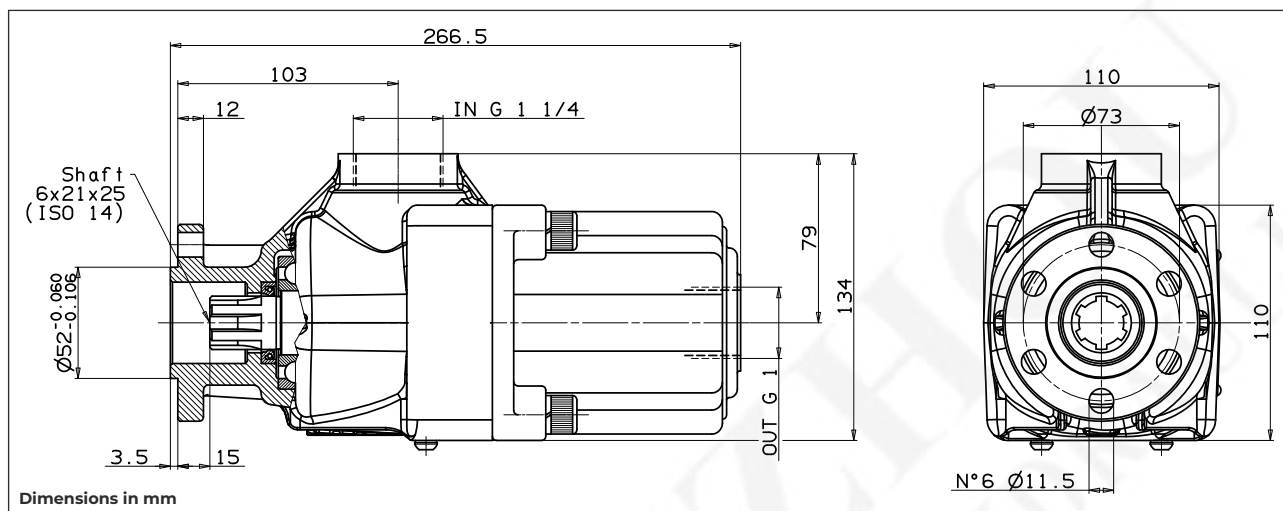
VALVES BY-PASS 24V

Part no.	Description	Coil volt (V)	Working pressure (bar)	Enclosure	Coil power (W)	Suction port	Pressure port A / port B	M _A / M _B	D	For pumps	
14740076	VALVE BY-PASS 12-25-34 BA 12V	24	400	IP 66	22	G1	G¾	G¾	G¾	14569230	14569235
										14569240	14569245



PISTON PUMPS STRAIGHT AXLE ISO 3H: BI-ROTATIONAL

Part no.	Description	Working pressure (bar)	Displacement (cm ³ /rev)	Rotation frequency (rpm)	Suction port	Pressure port	Weight (kg)
14569100	PISTON PUMP 021L-BI-3H-AXIAL	350	20.25	1800	G1½	G1	13.8
14569145	PISTON PUMP 028L-BI-3H-AXIAL	350	27.00	1800	G1½	G1	13.8
14565535	PISTON PUMP 041L-BI-3H-AXIAL	350	40.50	1800	G1½	G1	13.8



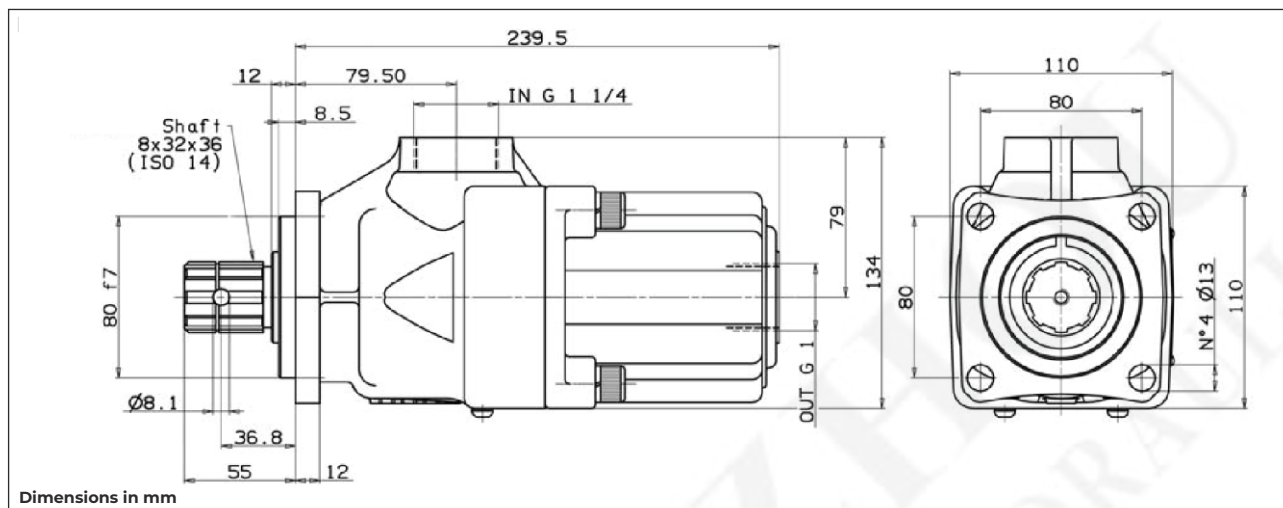
SEAL KITS

Part no.	Description
02410003	SEAL KIT FOR PISTON PUMP 21-60L STRAIGHT



PISTON PUMPS STRAIGHT AXLE ISO 4H: BI-ROTATIONAL

Part no.	Description	Working pressure (bar)	Displacement (cm ³ /rev)	Rotation frequency (rpm)	Suction port	Pressure port	Weight (kg)
14569140	PISTON PUMP 021L-BI-4H-SA-1-1/4	350	20.25	1800	G1 1/4	G1	14.5
14569150	PISTON PUMP 028L-BI-4H-SA-1-1/4	350	27.00	1800	G1 1/4	G1	14.5



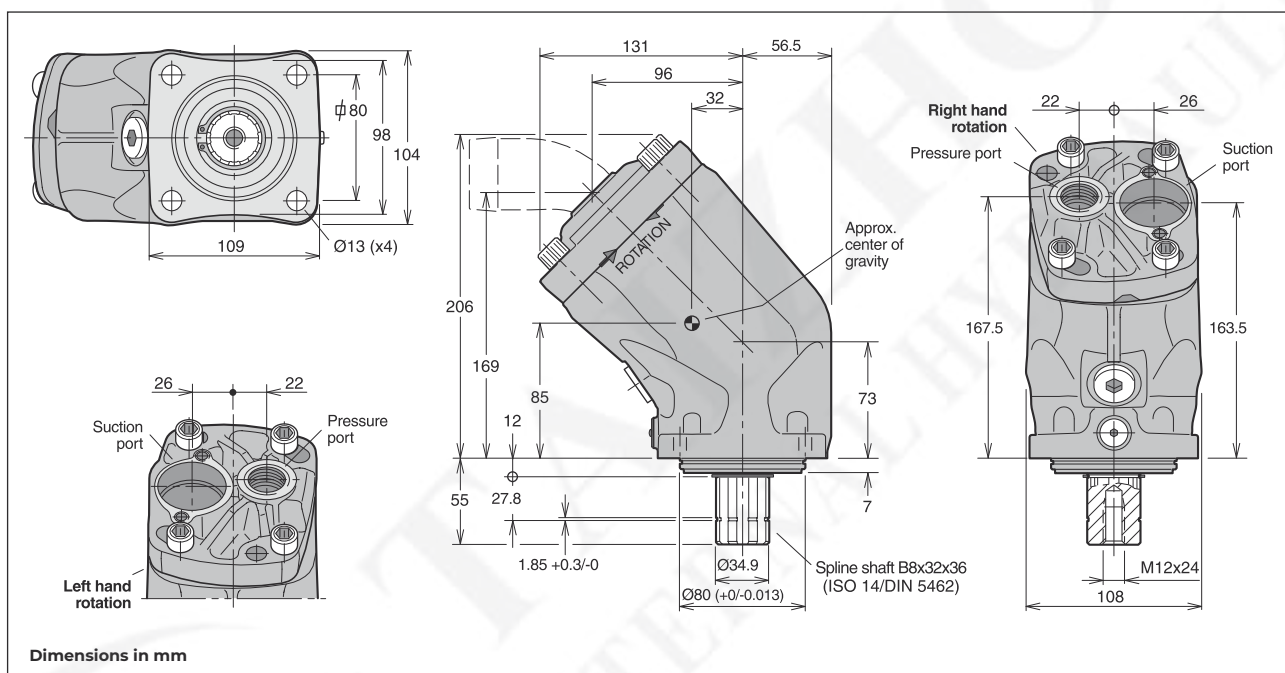
SEAL KITS

Part no.	Description
02410002	SEAL KIT FOR PISTON PUMP 21-60L STRAIGHT 4H



PISTON PUMPS F1/T1 - 4H - SINGLE FLOW: LEFT OR RIGHT ROTATIONAL

Part no.	Description	Displacement (cm ³ /rev)	Working pressure (bar)	Rotation frequency (rpm)	Pressure port	Weight (kg)	Rotation
14535155	PISTON PUMP F1-025L-L-4H	25.60	350	2200	G $\frac{3}{4}$	8.5	Left
14535160	PISTON PUMP F1-025L-R-4H	25.60	350	2200	G $\frac{3}{4}$	8.5	Right
14535165	PISTON PUMP F1-041L-L-4H	40.90	350	2100	G $\frac{3}{4}$	8.5	Left
14535170	PISTON PUMP F1-041L-R-4H	40.90	350	2100	G $\frac{3}{4}$	8.5	Right
14535175	PISTON PUMP F1-051L-L-4H	51.10	350	1900	G $\frac{3}{4}$	8.5	Left
14535180	PISTON PUMP F1-051L-R-4H	51.10	350	1900	G $\frac{3}{4}$	8.5	Right
14535185	PISTON PUMP F1-061L-L-4H	59.50	350	1900	G $\frac{3}{4}$	8.5	Left
14535190	PISTON PUMP F1-061L-R-4H	59.50	350	1900	G $\frac{3}{4}$	8.5	Right
14535120	PISTON PUMP T1-081L-L-4H	81.50	250	NA	G $\frac{3}{4}$	12.5	Left
14535119	PISTON PUMP T1-081L-R-4H	81.50	250	NA	G $\frac{3}{4}$	12.5	Right



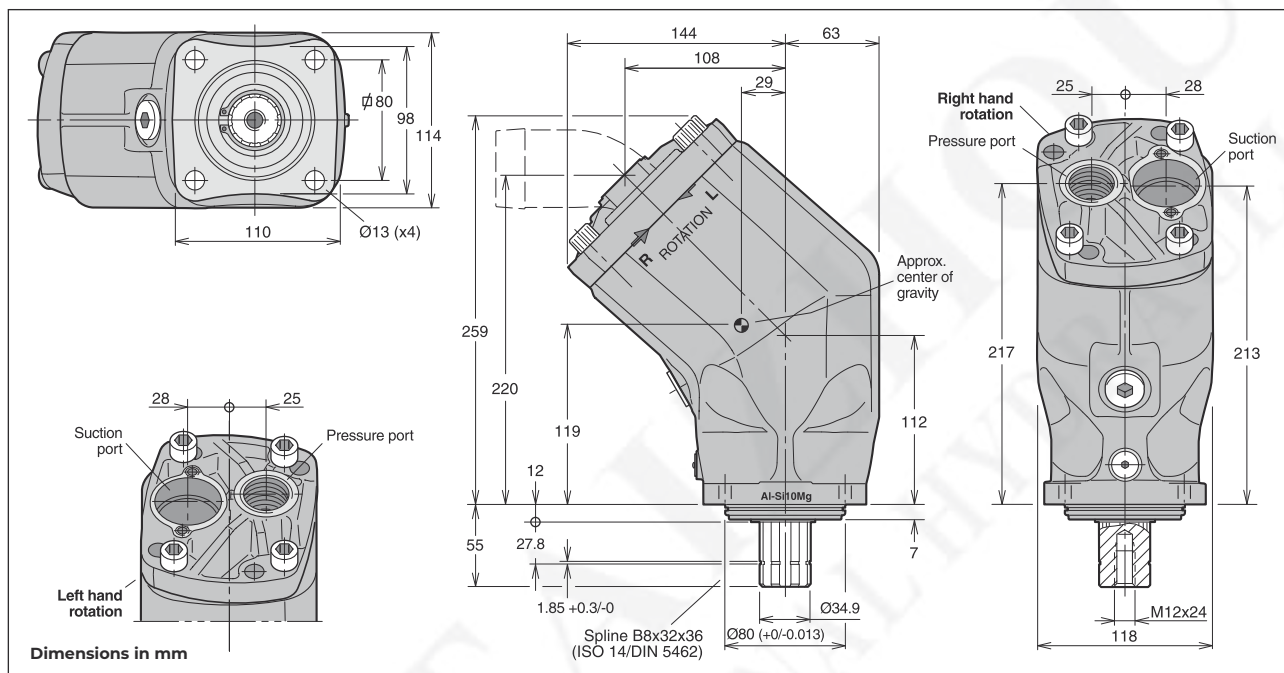
SEAL KIT

Part no.	Description
14534343	SEAL KIT FOR PISTON PUMPS F1/T1 - 25L-121L



PISTON PUMPS F1/T1 - 4H - SINGLE FLOW: LEFT OR RIGHT ROTATIONAL

Part no.	Description	Displacement (cm ³ /rev)	Working pressure (bar)	Rotation frequency (rpm)	Pressure port	Weight (kg)	Rotation
14535195	PISTON PUMP F1-081L-L-4H	81.60	350	1750	G1	12.5	Left
14535200	PISTON PUMP F1-081L-R-4H	81.60	350	1750	G1	12.5	Right
14535205	PISTON PUMP F1-101L-L-4H	102.90	350	1550	G1	12.5	Left
14535210	PISTON PUMP F1-101L-R-4H	102.90	350	1550	G1	12.5	Right
14535131	PISTON PUMP T1-121L-L-4H	118.50	250	NA	G1	12.5	Left
14535130	PISTON PUMP T1-121L-R-4H	118.50	250	NA	G1	12.5	Right



SEAL KIT

Part no.	Description
14534343	SEAL KIT FOR PISTON PUMPS F1/T1 - 25L-121L



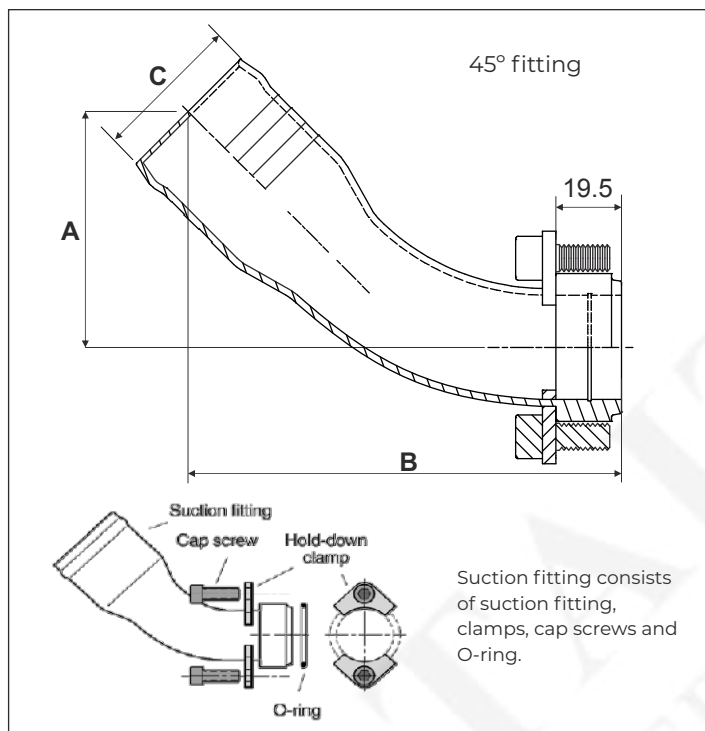
Part no.	Description	Displacement (cm³/rev)		Working pressure (bar)	Rotation frequency (rpm)	Max. continuous power (kW)	Pressure port	Weight (kg)	Rotation
		Port A	Port B						
14535240	PISTON PUMP F2-042L/042L-RH-4H	43.0	41.0	350	2100	100	G¾	19.0	Right
14535241	PISTON PUMP F2-042L/042L-LH-4H	43.0	41.0	350	2100	100	G¾	19.0	Left
14535250	PISTON PUMP F2-053L/053L-RH-4H	54.0	52.0	350	2100	127	G¾	19.0	Right
14535251	PISTON PUMP F2-053L/053L-LH-4H	54.0	52.0	350	2100	127	G¾	19.0	Left
14535244	PISTON PUMP F2-055L/028L-RH-4H	55.0	28.0	350	2100	100	G¾	19.0	Right
14535245	PISTON PUMP F2-055L/028L-LH-4H	55.0	28.0	350	2100	100	G¾	19.0	Left
14535243	PISTON PUMP F2-070L/070L-RH-4H	68.0	68.0	300	2100	131	G¾	19.0	Right
14535242	PISTON PUMP F2-070L/070L-LH-4H	68.0	68.0	300	2100	131	G¾	19.0	Left
14535270	PISTON PUMP F2-070L/035L-RH-4H	69.0	36.0	350	2100	110	G¾	19.0	Right
14535271	PISTON PUMP F2-070L/035L-LH-4H	69.0	36.0	350	2100	110	G¾	19.0	Left



SUCTION FITTING FOR BY PARKER PISTON PUMPS 4H5

Part no.	Description	A (mm)	B (mm)	C (mm) / (in.)
14535303	HOSE PILLAR FI-25L-45° - LP20	60	104	32 / 1¼"
14535304	HOSE PILLAR FI-25L-45° - LP24	60	104	38 / 1½"
14535300	HOSE PILLAR FI-45° - LP28	67	110	45 / 1¾"
14535305	HOSE PILLAR FI-45° - LP32	67	110	50 / 2"
14535306	HOSE PILLAR FI-45° - LP40	75	117	63 / 2½"

Suction fitting must be ordered separately as it is not included with the pump



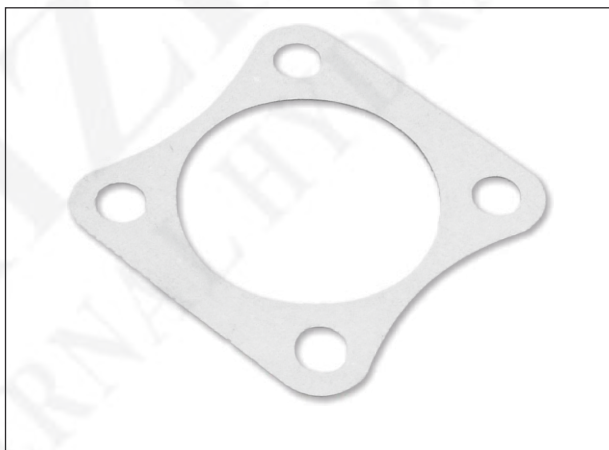
PUMP CONNECTION KIT PTO UNI 3H

Part no.	Description
021419601	CONNECTION KIT PTO UNI 3H-PUMP UNI 3H
021419605	DRIVE KIT DIN-13 PUMP TO UNI-3H PTO
021410005	PUMP CONNECTION KIT UNI-3H



GASKET FOR ISO 4H PUMP

Part no.	Description
14624850	GASKET FOR ISO 4-H PUMP



PUMP - CARDAN FLANGE

Part no.	Description
021430010	FLANGE KIT DIN 00 FOR ISO PUMP SHAFT
<i>A wide range of other flanges are available, please specify your application in detail and forward to your partner. Our engineers will put together the best solution for your application.</i>	



PUMP - PTO ADAPTERS

Part no.	Description
021414002	ADAPTOR PTO ZF NA243/4 - PUMP UNI 3H
02085011	ADAPTOR SL9 3H PUMP 4H PTO 1C
02085012	ADAPTOR SR9 3H PUMP 4H PTO 2CX
<i>Mount the above adapters to the pump with connection kit 02050010H</i>	
021415006	ADAPTOR PTO UNI 3H - PUMP ISO 4H (This adapter is delivered including the connection kit)

