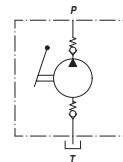
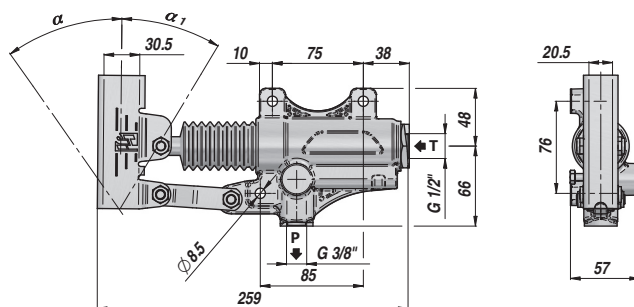
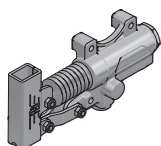


PAM-ES 20

POMPE A MAIN SANS ROBINET DE RELACHE HAND PUMP WITHOUT LOWERING VALVE

NON PREDISPOSEE POUR RESERVOIR
NOT SUITABLE FOR OIL TANK



Code Code	Type Type	cm ³ /cycle cm ³ /cycle	P MAX bar	α	α ₁	Température d'exercice Working Temperature	kg
PAM0142003	PAM-ES 20	20	350	38°	25°	-20°C +80°C	2,73

Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder

SUR DEMANDE - ON REQUEST:

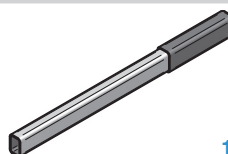
PAMX-ES = POMPE AVEC SUPPORT POUR LEVIER ROND - HAND PUMP WITH ROUND LEVER HOLDER

FPM = JOINTS EN VITON - VITON SEALS

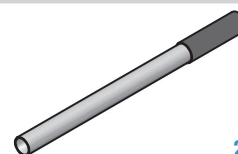
VMQ = JOINTS EN FLUOROSILICONE - FLUORINE-SILICONE SEALS

LEVIERS - LEVERS

Code Code	Dimensions Sizes	TYPE	kg
* PAM0290000	20 x 30 x 600	1	0,71
PAM0290900	20 x 30 x 900	1	1,41
PAM0291000	20 x 30 x 1000	1	1,55
PM00290100	Ø27 x 600 (PAMX)	2	0,91



1

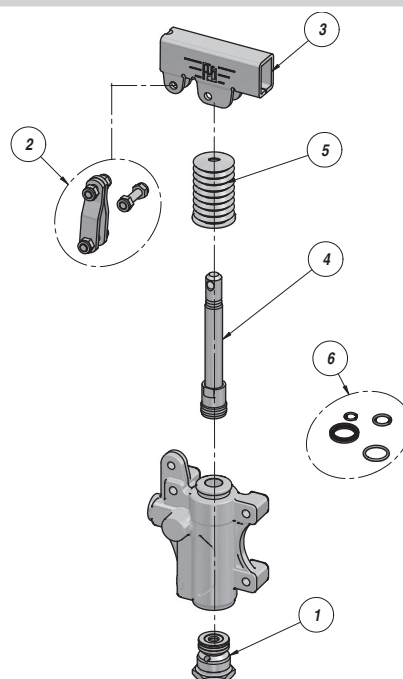


2

* LEVIER STANDARD - STANDARD HAND LEVER

PIECES DETACHEES - SPARE PARTS

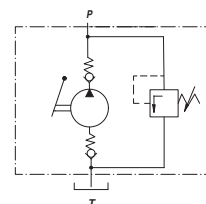
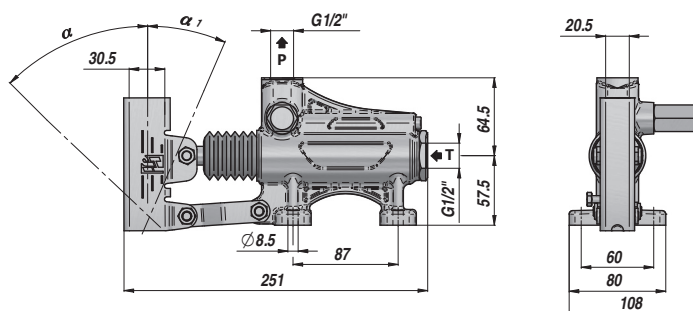
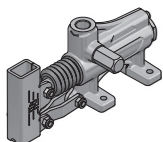
Code Code	Description Description	N°
PAMJV02000	Kit aspiration Suction valve kit	1
PAMJB02040	Kit bielle Conrod kit	2
PAMJ010002	Support levier Hand lever holder	3
PAMJPS2025	Kit piston+tige Rod Piston assembled kit	4
PAMJ020015	Soufflet Bellow	5
PAMGTV0020	Pochettes de joints standard Standard seal kits	6



PAM-SV 40

POMPE A MAIN AVEC LIMITEUR DE PRESSION HAND PUMP WITH RELIEF VALVE

NON PREDISPOSEE POUR RESERVOIR
NOT SUITABLE FOR OIL TANK



Code Code	Type Type	cm ³ /cycle cm ³ /cycle	P MAX bar	α	α ₁	Température d'exercice Working Temperature	kg
PAM0144005	PAM-SV 40	42	280	50°	20°	-20°C +80°C	3,36

Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder

SUR DEMANDE - ON REQUEST:

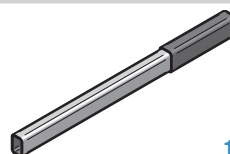
PAMX-SV = POMPE AVEC SUPPORT POUR LEVIER ROND - HAND PUMP WITH ROUND LEVER HOLDER

FPM = JOINTS EN VITON - VITON SEALS

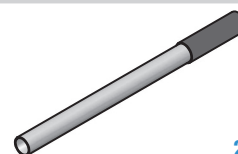
VMQ = JOINTS EN FLUOROSILICONE - FLUORINE-SILICONE SEALS

LEVIER - LEVERS

Code Code	Dimensions Sizes	TYPE	kg
* PAM0290000	20 x 30 x 600	1	0,71
PAM0290900	20 x 30 x 900	1	1,41
PAM0291000	20 x 30 x 1000	1	1,55
PM00290100	Ø27 x 600 (PAMX)	2	0,91



1

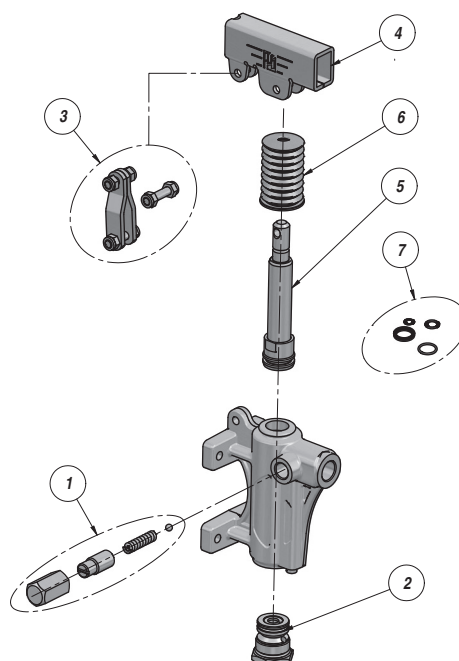


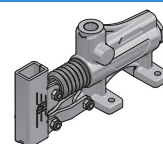
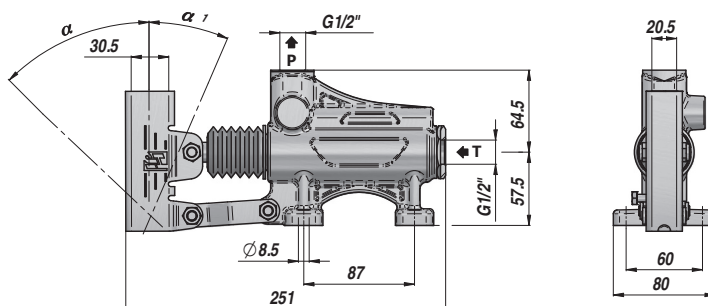
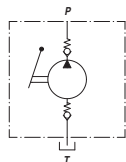
2

* LEVIER STANDARD - STANDARD HAND LEVER

PIECES DETACHEES - SPARE PARTS

Code Code	Description Description	N°
PAMJVMP000	Kit Limiteur de pression Relief Valve Kit	1
PAMJV02000	Kit aspiration Suction valve kit	2
PAMJB02040	Kit bielle Conrod kit	3
PAMJ010001	Support levier Hand lever holder	4
PAMJPS4045	Kit piston+tige Rod Piston assembled kit	5
PAMJ020015	Soufflet Bellow	6
PAMGTV0040	Pochettes de joints standard Standard seal kits	7



POMPE A MAIN SANS ROBINET DE RELACHE
HAND PUMP WITHOUT LOWERING VALVE
PAM-ES 40
NON PREDISPOSEE POUR RESERVOIR
NOT SUITABLE FOR OIL TANK


Code Code	Type Type	cm ³ /cycle cm ³ /cycle	P MAX bar	α	α ₁	Température d'exercice Working Temperature	kg
PAM0144003	PAM-ES 40	42	280	50°	20°	-20°C +80°C	3,22

Fonctionnement D.E. pour vérin S.E. - Double-stroke for a S.A. cylinder

SUR DEMANDE - ON REQUEST:

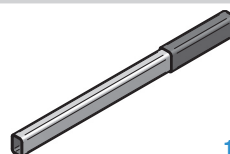
PAMX-ES = POMPE AVEC SUPPORT POUR LEVIER ROND - HAND PUMP WITH ROUND LEVER HOLDER

FPM = JOINTS EN VITON - VITON SEALS

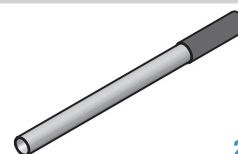
VMQ = JOINTS EN FLUOROSILICONE - FLUORINE-SILICONE SEALS

LEVIERS - LEVERS

Code Code	Dimensions Sizes	TYPE	kg
* PAM0290000	20 x 30 x 600	1	0,71
PAM0290900	20 x 30 x 900	1	1,41
PAM0291000	20 x 30 x 1000	1	1,55
PM00290100	Ø27 x 600 (PAMX)	2	0,91



1

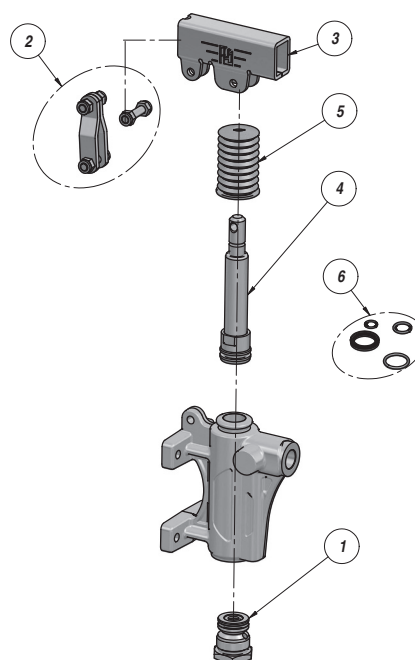


2

* LEVIER STANDARD - STANDARD HAND LEVER

PIECES DETACHEES - SPARE PARTS

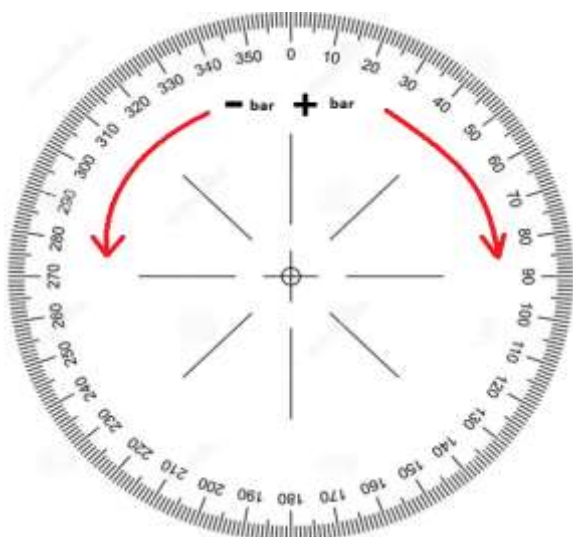
Code Code	Description Description	N°
PAMJV02000	Kit aspiration Suction valve kit	1
PAMJB02040	Kit bielle Conrod kit	2
PAMJO10001	Support levier Hand lever holder	3
PAMJPS4045	Kit piston+tige Rod Piston assembled kit	4
PAMJO20015	Soufflet Bellow	5
PAMGTV0040	Pochettes de joints standard Standard seal kits	6



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Turn Right to Increase or Turn left to decrease



How to set the relief valve's PAM SV / TSV / TDSV						
From Standard setting 150(bar) / 2175,57(Psi)						
< Less		Bar	Psi		More >	
0°		150	2175,57		0°	150
315°		145	2103,04		45°	158
270°		139	2016,02		90°	167
225°		130	1885,49		135°	173
180°		122	1769,46		180°	182
135°		115	1667,93		225°	190
90°		108	1566,4		270°	200
45°		98	1421,36		315°	207
0°		92	1334,34		0°	215
315°		82	1189,3		45°	223
270°		74	1073,27		90°	231
225°		68	986,25		135°	240
180°		60	870,22		180°	248

approximate values