

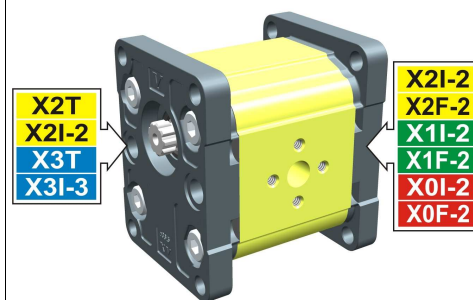
# intermediate pump - series XV

# X2I-2

STANDARD FINAL PUMP  
FEMALE Ø36,5 FLANGE

**X 2 I 51 02 P P O A**

Series	X	series XV
Group	2	group 2
Category	I	intermediate pump
Displacement	51	17
Flange	02	Ø36.5 female right rotation 2P+2P, 3P+2P
Shaft	P	SCI01 - Intermediate
Body	IN	inlet - Ø40 Ø20 M8
	OUT	outlet - Ø30 Ø13.5 M6
Cover	A	Ø36,5 female cover for left multiple pump element



XI201

Technical data table

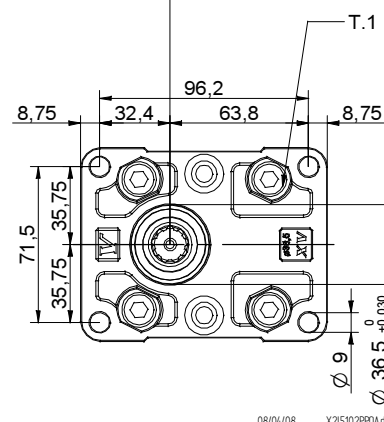
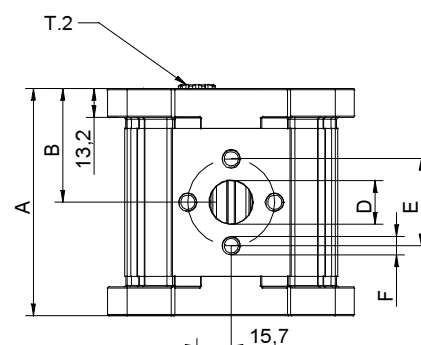
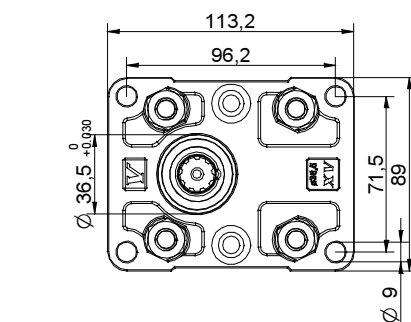
TYPE	Displacement cm3/rev	Max. Pressure		CODE																	
		P1 bar	P3 bar	Left rotation			Right rotation														
				IN	OUT	COVER	IN	OUT	COVER												
X2I-2/04	4,20	260	300	X	2	I	41	01	P	O	O	A	X	2	I	41	02	P	O	O	A
X2I-2/06	6,00	260	300	X	2	I	43	01	P	O	O	A	X	2	I	43	02	P	O	O	A
X2I-2/09	8,40	260	300	X	2	I	45	01	P	O	O	A	X	2	I	45	02	P	O	O	A
X2I-2/11	10,80	260	300	X	2	I	47	01	P	O	O	A	X	2	I	47	02	P	O	O	A
X2I-2/14	14,40	250	290	X	2	I	49	01	P	P	O	A	X	2	I	49	02	P	P	O	A
X2I-2/17	16,80	230	270	X	2	I	51	01	P	P	O	A	X	2	I	51	02	P	P	O	A
X2I-2/19	19,20	210	250	X	2	I	53	01	P	P	O	A	X	2	I	53	02	P	P	O	A
X2I-2/22	22,80	200	240	X	2	I	55	01	P	P	O	A	X	2	I	55	02	P	P	O	A
X2I-2/26	26,20	170	210	X	2	I	57	01	P	Q	P	A	X	2	I	57	02	P	Q	P	A
X2I-2/30	30,00	160	200	X	2	I	59	01	P	Q	P	A	X	2	I	59	02	P	Q	P	A
X2I-2/34	34,20	150	190	X	2	I	61	01	P	Q	P	A	X	2	I	61	02	P	Q	P	A
X2I-2/40	39,60	140	180	X	2	I	63	01	P	Q	P	A	X	2	I	63	02	P	Q	P	A

P1) Max. working pressure - P3) Max. peak pressure

For heavy-duty applications, it is recommended to check the admissible torque of the shaft

Dimensions table

TYPE	Weight kg	A	B	D	E	F	D	E	F
		mm	mm	IN			OUT		
X2I-2/04	2,200	83,4	41,7	Ø13,5	30	M6x1	Ø13,5	30	M6x1
X2I-2/06	2,300	86,4	43,2	Ø13,5	30	M6x1	Ø13,5	30	M6x1
X2I-2/09	2,400	90,4	45,2	Ø13,5	30	M6x1	Ø13,5	30	M6x1
X2I-2/11	2,500	94,4	47,2	Ø13,5	30	M6x1	Ø13,5	30	M6x1
X2I-2/14	2,700	100,4	50,2	Ø20	40	M8X1,25	Ø13,5	30	M6x1
X2I-2/17	2,800	104,4	52,2	Ø20	40	M8X1,25	Ø13,5	30	M6x1
X2I-2/19	2,900	108,4	54,2	Ø20	40	M8X1,25	Ø13,5	30	M6x1
X2I-2/22	3,050	114,4	57,2	Ø20	40	M8X1,25	Ø13,5	30	M6x1
X2I-2/26	3,150	118,4	59,2	Ø23,5	40	M8X1,25	Ø20	40	M8X1,25
X2I-2/30	3,400	126,4	63,2	Ø23,5	40	M8X1,25	Ø20	40	M8X1,25
X2I-2/34	3,600	133,4	66,7	Ø23,5	40	M8X1,25	Ø20	40	M8X1,25
X2I-2/40	3,800	142,4	71,2	Ø23,5	40	M8X1,25	Ø20	40	M8X1,25



08/04/08 X2I5102PP0A.dft

T.1 = 54÷58.9 [Nm] - screw tightening torque M10

T.2 = 86.2 [Nm] - admissible shaft torque (N.B. When choosing a shaft, always check the admissible torque).

# Table of variations

**X2I-2**

## Standard female $\varnothing 36.5$ FLANGE

Standard female $\varnothing 36.5$ FLANGE		Shaft		Cover		
Left rotation	Right rotation			Left rotation	Right rotation	
	<b>01</b>		<b>02</b>	SCI01 - Splined $T.2 = 86.2$ [Nm] $m=1.6$ $Z=9$ DIN 5482 - 17x14 		<b>P</b>
						<b>A</b>
						<b>D</b>

Displacement	
TYPE	CODE
X2I-2/04	<b>41</b>
X2I-2/06	<b>43</b>
X2I-2/09	<b>45</b>
X2I-2/11	<b>47</b>
X2I-2/14	<b>49</b>
X2I-2/17	<b>51</b>
X2I-2/19	<b>53</b>
X2I-2/22	<b>55</b>
X2I-2/26	<b>57</b>
X2I-2/30	<b>59</b>
X2I-2/34	<b>61</b>
X2I-2/40	<b>63</b>

Standard bodies				
Displacement cm3/rev	Standard threads			
	4	O - O	S - R	B - B
6	O - O	S - R	B - B	L - M
9	O - O	S - R	B - B	L - M
11	O - O	S - R	B - B	L - M
14	P - O	S - R	C - B	L - M
17	P - O	S - R	C - B	L - M
19	P - O	S - R	C - B	L - M
22	P - O	S - R	C - B	L - M
26	Q - P	S - R	D - C	L - M
30	Q - P	S - S	D - C	L - M
34	Q - P	S - S	D - C	L - M
40	Q - P	S - S	D - C	L - M

Table showing standard flange and thread combinations available in stock

Body (threads/flanges)													
	<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>		<b>G</b>
	<b>H</b>		<b>I</b>		<b>L</b>		<b>M</b>		<b>N</b>		<b>O</b>		<b>P</b>
	<b>Q</b>		<b>R</b>		<b>S</b>		<b>T</b>		<b>U</b>		<b>V</b>	<b>Closed Body</b>	<b>Z</b>