

*Starting sets of X-80*

<i>starting set 1</i>							<i>starting set 2</i>							<i>starting set 3</i>						
<i>h</i>	<i>k</i>	<i>l</i>	<i> Eh </i>	<i>phh</i>	Symbol <sup><i>d</i></sup>	Values	<i>h</i>	<i>k</i>	<i>l</i>	<i> Eh </i>	<i>phh</i>	Symbol <sup><i>d</i></sup>	Values	<i>h</i>	<i>k</i>	<i>l</i>	<i> Eh </i>	<i>phh</i>	Symbol <sup><i>d</i></sup>	Values
2	0	0 <sup><i>a</i></sup>	2.12	0	2		2	0	0 <sup><i>a</i></sup>	2.11	0	2		2	0	0 <sup><i>a</i></sup>	2.11	0	2	
1	2	0	4.22	250	2		1	2	0	4.22	250	2		1	2	0	4.22	250	2	
0	1	7	2.36	250	2		8	0	5	2.31	250	2		8	0	5	2.31	250	2	
8	0	5	2.31	250	2		1	5	0	2.24	250	2		0	5	1	2.01	250	2	
1	3	7 <sup><i>b</i></sup>	2.99	0	<i>A0</i>	125,375	1	3	7	2.99	0	<i>A0</i>	125,375,625,875	8	2	4	2.90	0	<i>A0</i>	125,375,625,875
8	2	4	2.90	0	<i>B0</i>	125,375,625,875	8	2	4 <sup><i>b</i></sup>	2.90	0	<i>B0</i>	125,375	1	3	1 <sup><i>b</i></sup>	2.55	0	<i>B0</i>	125,375
2	3	0 <sup><i>c</i></sup>	2.19	0	<i>C0</i>	1000,1500	2	3	0 <sup><i>c</i></sup>	2.19	0	<i>C0</i>	1000,1500	2	3	0 <sup><i>c</i></sup>	2.19	0	<i>C0</i>	1000,1500

ref<sup>*a*</sup> : selected from  $\sum_1$

ref<sup>*b*</sup> : enantiomorph, the number of phase reduces to the half of general

ref<sup>*c*</sup> : selected from SNOOPY

ref<sup>*d*</sup> : a flag (2=fixed, 0=free) and/or combined with a symbol