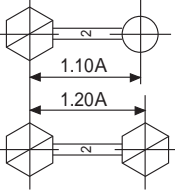
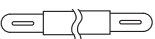





Item No.	Bond distance		Use	See GUIDE	Scale	Material	1000 Organic Set	1001 General Set	1002 A-Set	1003 C-Set	1005 B-Set
	A	ratio									
1	0.95	$\frac{3}{4}$	O - H	1	2.5cm / 1A Plastics(white) (Bond No.2)						10
2	1.10 1.20		C - H	1 2		30	25	25	30	60	
3	1.33		C = C	3	Plastics(white) 					10	
4	1.40		C ≡ C	3						16	20
5	1.45		C - O C - N	2			20	20	20	40	10
6	1.54		C - C	2 15							60
7	1.80		C - Cl C - S	2						6	10
8	1.90		C - Br	2							10
9	2.10		C - I	2							10
10	1.33		C = C	2			12	6	6	16	30
PB - 1		p atomic orbital plate				Plastics (blue)				6	6
PB - 2		p atomic orbital plate				Plastics (green)				6	6
PB - 3		moiecular orbital plate			Plastics (blue)					3	
PB - 4		moiecular orbital plate			Plastics (green)					3	