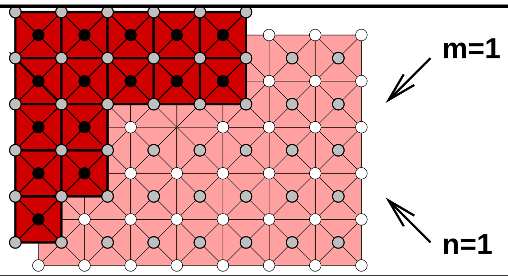
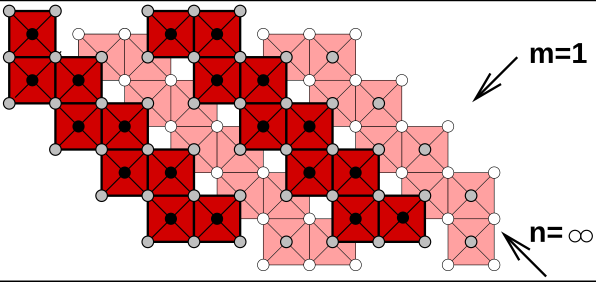
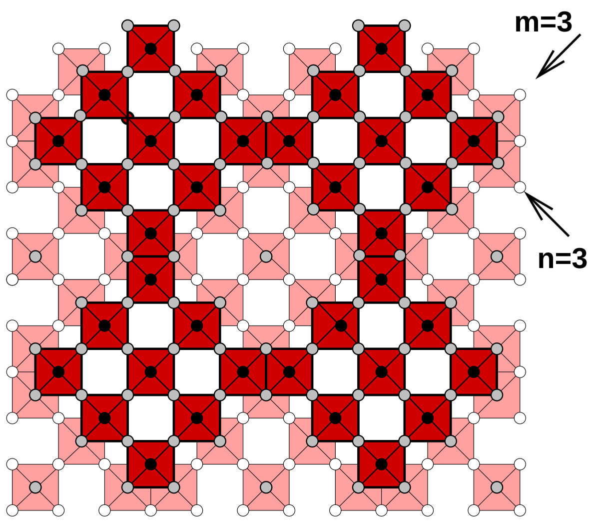
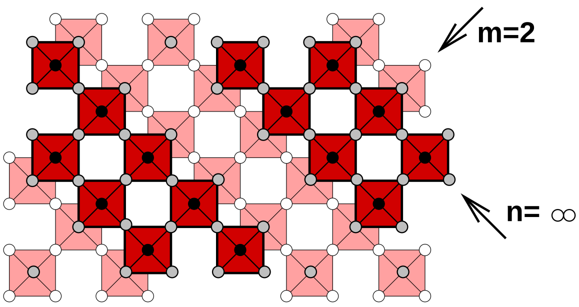
4. Kristallographische Scherungen 2

(Blockstrukturen mit 2 aufeinander senkrecht stehenden Scherungen)

allgemeine Formel: $M_{nm}O_{3mn-(m+n)}$

x	n	m	Formel	Beispiele	
1	1	1	MO	TiO (NaCl)	
2	∞	1	MO_2	TiO_2 (Anatas)	
2.33	3	3	M_3O_7	$TiNb_2O_7$	
2.417	3	4	$M_{12}O_{29}$	$Nb_{12}O_{29}$	
2.5	4	4	M_2O_5	M-Nb_2O_5	
2.5	∞	2	M_2O_5	R-Nb_2O_5	
2.67	∞	3	M_3O_8	Nb_3O_7F	
3	∞	∞	MO_3	WO_3