

Some chlorides and chloro complexes of first row d-block metals

+1	+2	+3	+4	+5	+6	Oxidation number	+1	+2	+3	+4	+5
		ScCl ₃							ScCl ₆ ³⁻		
	TiCl ₂		TiCl ₄						TiCl ₆ ³⁻	TiCl ₆ ²⁻	
	VCl ₂	VCl ₃	VCl ₄	VCl ₅					VCl ₆ ³⁻ ; VCl ₄ ⁻		
	CrCl ₂	CrCl ₃	CrCl ₄						CrCl ₆ ³⁻ , CrCl ₄ ⁻		
	MnCl ₂							MnCl ₄ ²⁻	MnCl ₅ ²⁻		
	FeCl ₂	FeCl ₃						FeCl ₄ ²⁻	FeCl ₄ ⁻		
	CoCl ₂							CoCl ₄ ²⁻			
	NiCl ₂							NiCl ₄ ²⁻			
CuCl	CuCl ₂						CuCl ₂ ⁻	CuCl ₄ ²⁻			