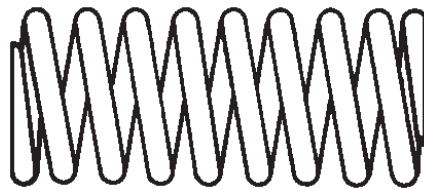
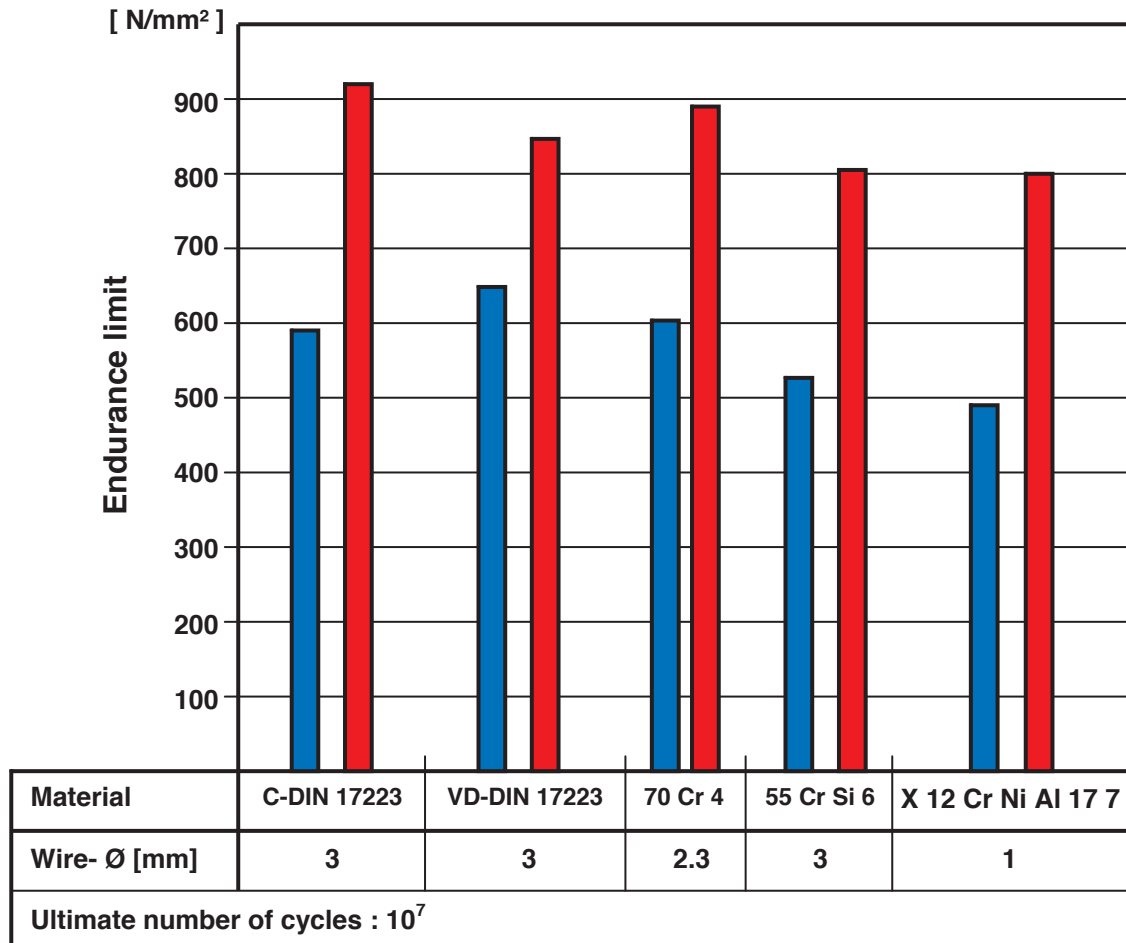




Test report on a shot peened valve spring with high torsional strain



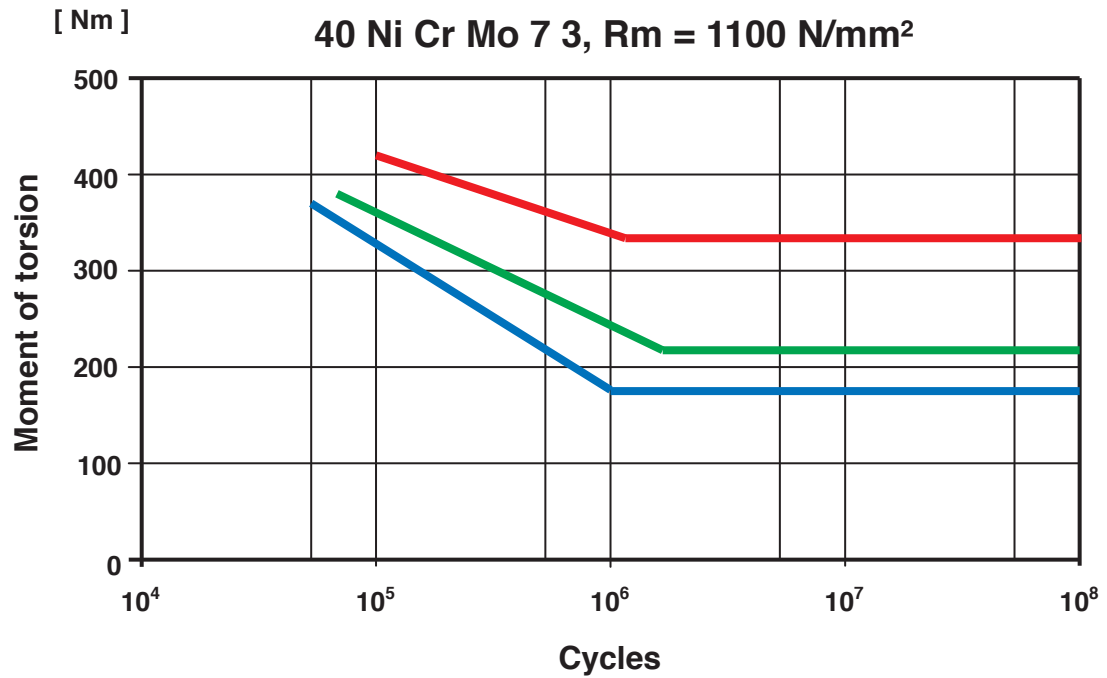
Valve spring, cold formed

High stress concentration factor and/or high notch factor

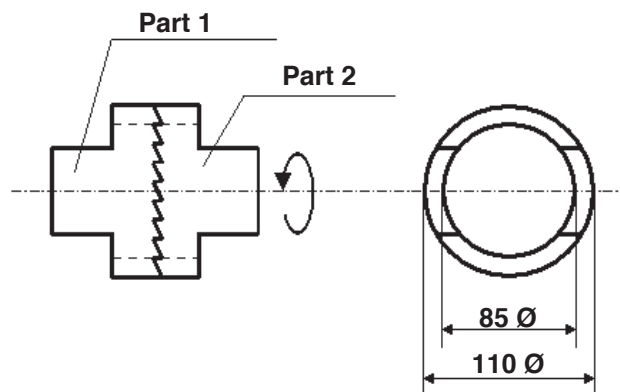
Shot peening is extremely valuable on parts with a high stress concentration factor, with high notch sensitivity, with high torsional or bending stress, with percussive load, made of brittle material or made of very hard steel (e.g. dog clutches, valve springs, leaf springs, clutch facing springs, percussion pistons).



Test report on a shot peened dog clutch



	= nitrided
	= hardened
	= shot peened



Dog clutch

