



Tragfähigkeiten von GH-Verbindungsmittel

	KLED	ständig		lang		mittel		kurz		sehr kurz		charakt.		
		1		2		3		4		5		0		
		0,6		0,7		0,8		0,9		1,1				
	k_mod	R_axd	R_Id	R_axd	R_Id	R_axd	R_Id	R_axd	R_Id	R_axd	R_Id	R_axk	R_Ik	
 Nagel TF III 	Na4,0x40	R_d	362	853	422	961	482	1.069	543	1.177	663	1.392	784	1.577
	Na4,0x50	R_d	452	979	528	1.115	603	1.210	678	1.293	829	1.449	980	1.661
	Na4,0x60	R_d	565	1.058	660	1.155	754	1.247	848	1.335	1.037	1.501	1.225	1.722
	Na4,0x75	R_d	678	1.087	792	1.188	905	1.285	1.018	1.378	1.244	1.553	1.470	1.783
	Na4,0x100	R_d	905	1.143	1.055	1.254	1.206	1.361	1.357	1.462	1.658	1.656	1.960	1.906
 GH Schraube Z-9.1-375 	5,0x25	R_d	680	577	793	673	907	770	1.020	866	1.247	1.058	1.473	1.251
	5,0x35	R_d	1.069	1.055	1.247	1.199	1.425	1.343	1.603	1.486	1.959	1.732	2.315	1.996
	5,0x40	R_d	1.263	1.170	1.473	1.336	1.684	1.481	1.894	1.597	2.315	1.821	2.736	2.101
	5,0x50	R_d	1.651	1.331	1.927	1.473	2.202	1.610	2.477	1.743	3.028	1.999	3.578	2.311
	5,0x60	R_d	2.040	1.428	2.380	1.586	2.720	1.740	3.060	1.889	3.740	2.178	4.420	2.522
	5,0x70	R_d	2.428	1.525	2.833	1.700	3.238	1.869	3.643	2.035	4.452	2.356	5.262	2.732
	Sr5,0x50-ZS15	R_d	1.928	1.463	2.273	1.666	2.686	1.975	3.100	2.254	3.789	2.567	4.478	2.954
	Sr5,0x60-ZS15	R_d	2.317	1.573	2.726	1.794	3.205	2.122	3.683	2.419	4.501	2.762	5.320	3.181
	5,0x25 OSB 15	R_d	277	333	346	417	485	583	623	750	762	916	900	1.083



R_Id = Abscherkraft lateral N
 R_axd=Auszugskraft axial N