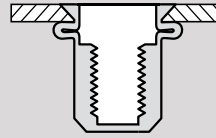
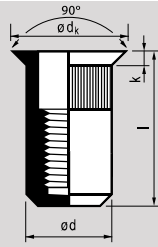













MFX 23-VG

Steel
Zinc plated



MASTERGRIP | closed end | countersunk head

Ø d [mm]		l [+0,5/-0] [mm]	 [mm]	Item nr.	Ø dk [+0,2/-0,5] [mm]	k ≤ [mm]	Ø d [+0/-0,2] [mm]	 [Nm]	 [N]	 [N]
M3	*	16,0	1,5-3,5	23M03VG1	7,5	1,5	4,9	3,0	4.900	900
 Ø 5,0	*	17,0	3,5-5,0	VG2						
M4	!	17,5	1,5-4,0	23M04VG1	8,5	1,5	5,9	4,0	7.860	2.210
 Ø 6,0	*	20,0	4,0-6,5	VG2						
M5	!	20,0	1,5-4,0	23M05VG1	9,5	1,5	6,9	5,0	10.780	2.320
 Ø 7,0	*	22,5	4,0-6,5	VG2						
	*	25,0	6,5-9,0	VG3						
M6	!	23,0	1,5-4,0	23M06VG1	11,5	1,5	8,9	16,0	16.660	3.660
 Ø 9,0	*	25,5	4,0-6,5	VG2						
	*	28,0	6,5-9,0	VG3						
M8	!	27,0	1,5-4,0	23M08VG1	13,5	1,5	10,9	20,0	30.840	4.720
 Ø 11,0	*	29,5	4,0-6,5	VG2						
	*	32,0	6,5-9,0	VG3						
M10	*	30,0	2,0-4,5	23M10VG1	14,5	1,7	11,9	28,0	30.840	4.900
 Ø 12,0	*	33,0	4,5-7,5	VG2						
	*	36,0	7,5-10,5	VG3						
M12	*	34,5	2,0-4,5	23M12VG1	19,0	1,9	15,9	43,7	48.000	6.800
 Ø 16,0	*	37,5	4,5-7,5	VG2						
	*	40,5	7,5-10,5	VG3						

=	identical to old program
!	improved technical data
*	addition