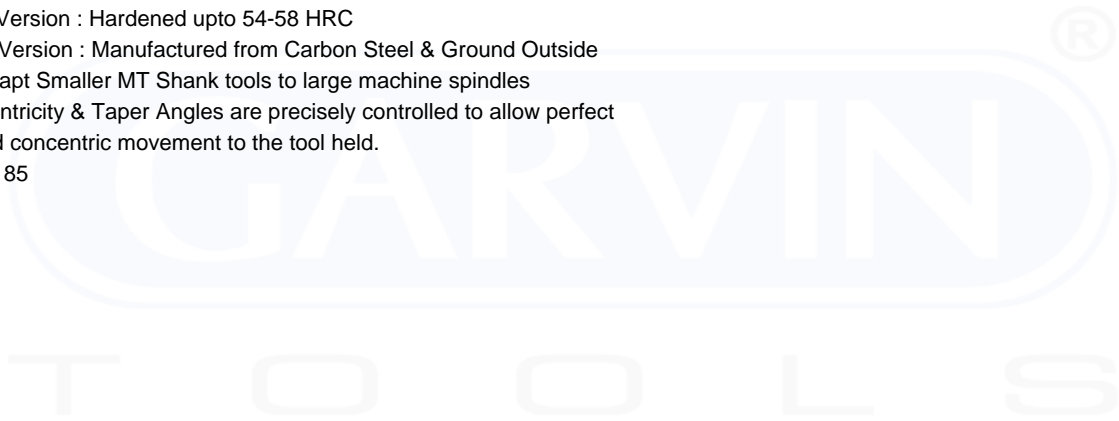


## DRILL SLEEVES - AS PER DIN 2185



- Hardened Version : Hardened upto 54-58 HRC
- Workshop Version : Manufactured from Carbon Steel & Ground Outside
- Used to adapt Smaller MT Shank tools to large machine spindles
- The Concentricity & Taper Angles are precisely controlled to allow perfect locking and concentric movement to the tool held.
- Acc DIN 2185



Cat. No.	Morse Taper		Overall
UNHARDENED	Inside	Outside	Length MM
GRS-7745	1	2	92
GRS-7746	1	3	99
GRS-7747	1	4	124
GRS-7748	1	5	171
GRS-7749	2	3	121
GRS-7750	2	4	124
GRS-7751	2	5	156
GRS-7752	3	4	140
GRS-7753	3	5	156
GRS-7754	4	5	171
GRS-7755	4	6	218
GRS-7755	5	6	218
Cat. No.	Morse Taper		Length MM
HARDENED & GROUND	Inside	Outside	Outside
GRS-7759	1	2	92
GRS-7760	1	3	99
GRS-7761	1	4	124
GRS-7762	1	5	171
GRS-7763	2	3	121
GRS-7764	2	4	124
GRS-7765	2	5	156
GRS-7766	3	4	140
GRS-7767	3	5	156
GRS-7768	4	5	171
GRS-7769	4	6	218
GRS-7770	5	6	218

