5.1 ORDERING CODE

MP G 080 3 20 STD 95A CD 19 S1 OR SB KL UH1

- **UH1** — LUBRICANT
  - **–** standard
  - **UH1** food grade synthetic lubricant
- **KL** — OUTPUT SHAFT CONFIGURATION
  - **KL** smooth keyless shaft
  - **KE** keyed shaft (⊖ MB)
- **SB** — OUTPUT SHAFT BEARINGS
  - **SB** standard
  - **HB** reinforced (MP 080 - MP 105) (⊖ MB)
- **OR** — MOUNTING POSITION
  - **OR** horizontal
  - **VA** vertical with motor up
  - **VB** vertical with motor down
- **S1** — DUTY
  - **S1** continuous duty
  - **S5** intermittent duty
- **19** — INPUT SHAFT BORE
  - **6 ... 48** (⊖ IS)
- **CD** — MOTOR COUPLING
  - **CD** clamping device (⊖ IS)
- **95A** — INPUT SECTION
  - **25AH ... 180A1** motor adapter
  - **IS** solid input shaft (MP 053 ... MP 160) (⊖ G - ⊖ MB)
  - **FM** without motor adapter
- **STD** — BACKLASH

	1 reduction	2 reductions	3 reductions (MB, G only)	3 reductions	4 reductions (MB, G only)
STD	$\varphi_S \leq 15'$	$\varphi_S \leq 15'$	$\varphi_S \leq 15'$	$\varphi_S \leq 17'$	$\varphi_S \leq 17'$
LOW	$\varphi_R \leq 10'$	$\varphi_R \leq 10'$	$\varphi_R \leq 10'$	$\varphi_R \leq 12'$	$\varphi_R \leq 12'$

- **20** — GEAR RATIO
- **3** — REDUCTIONS
  - **1** **2** **3** **4**
- **080** — FRAME SIZE
  - **053** **060** **080** **105** **130** **160** **190**
- **G** — VERSION
  - **–** coaxial
  - **G** with input right-angle (MP 053 ... MP 160)
  - **MB** with output right-angle (MP 080 ... MP 160)
- **MP** — SERIES
  - **MP**