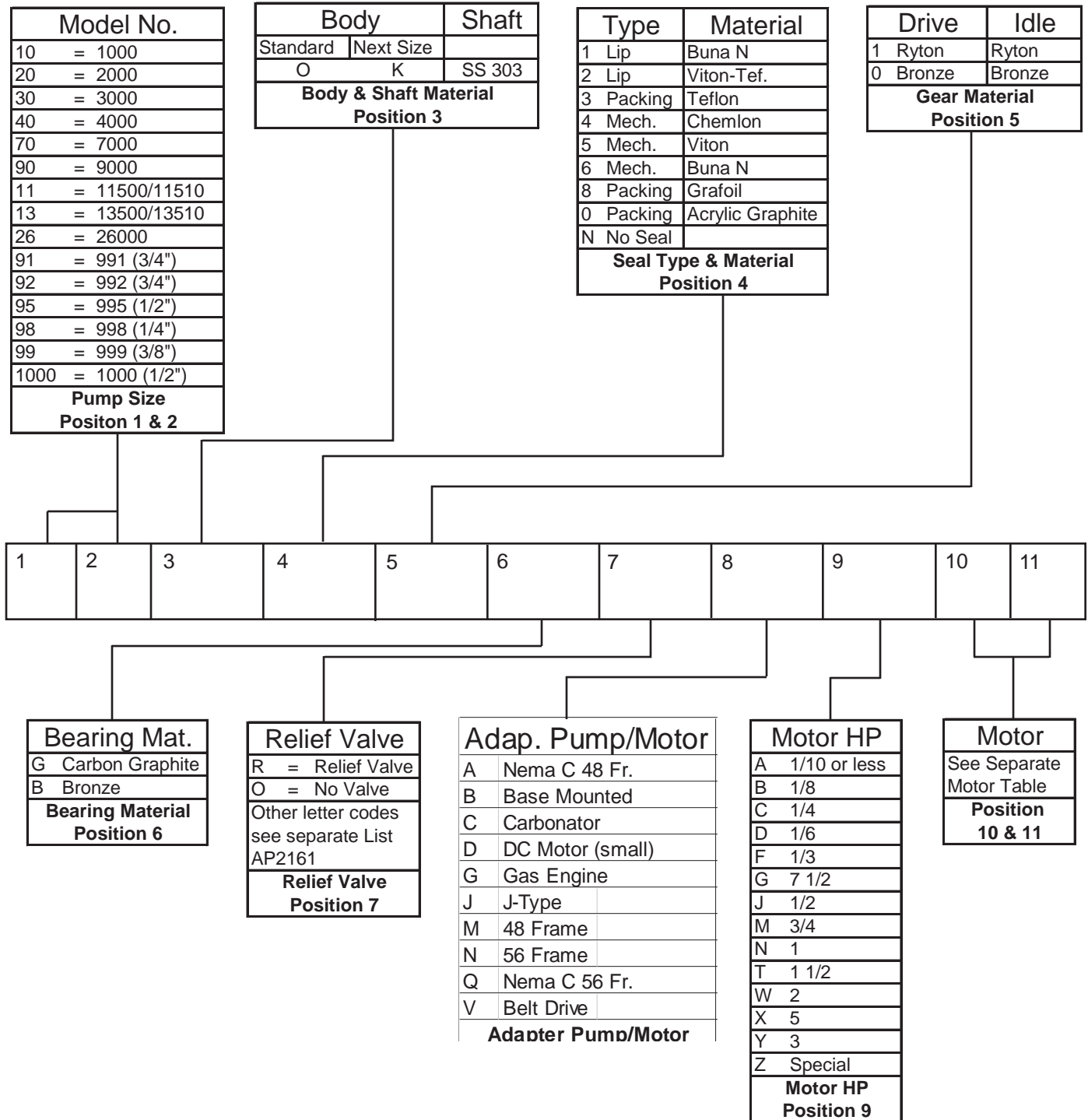




## Significant Numbering System for Bronze Gear Pumps (Non-Standard Pumps)





## Significant Code System for Relief Valves on Bronze Gear Pumps (Carbonator & Non-Standard Pumps)

Code Letter	Type of Valve		Pressure Control		Flow Return		Valve Position	
	Poppet Valve	Ball Valve	Adjust. Setting	Fixed Setting	Internal Return	External Return	Right* Side	Left* Side
H	x		x		x		x	
S	x		x		x			x
E	x		x			x	x	
K	x		x			x		x
M	x			x	x		x	
N	x			x	x			x
F	x			x		x	x	
P	x			x		x		x
R		x	x		x		x	
L		x	x		x			x
J		x	x			x	x	
A		x	x			x		x
B		x		x	x		x	
C		x		x	x			x
D		x		x		x	x	
G		x		x		x		x
O	No Valve							

\* Facing pump shaft

Example:

Code letter H specifies: Poppet type valve, adjustable pressure setting, internal return of liquid to suction side, and valve is located on right side of pump facing pump shaft.