

- "Winner Hydraulics" supply a quick and easy way to order "SEAL KITS" of "Hydraulic Cartridge Valves".
Even the valves use the same cavity, they could use different seals and backup-rings positions.

EXAMPLES:

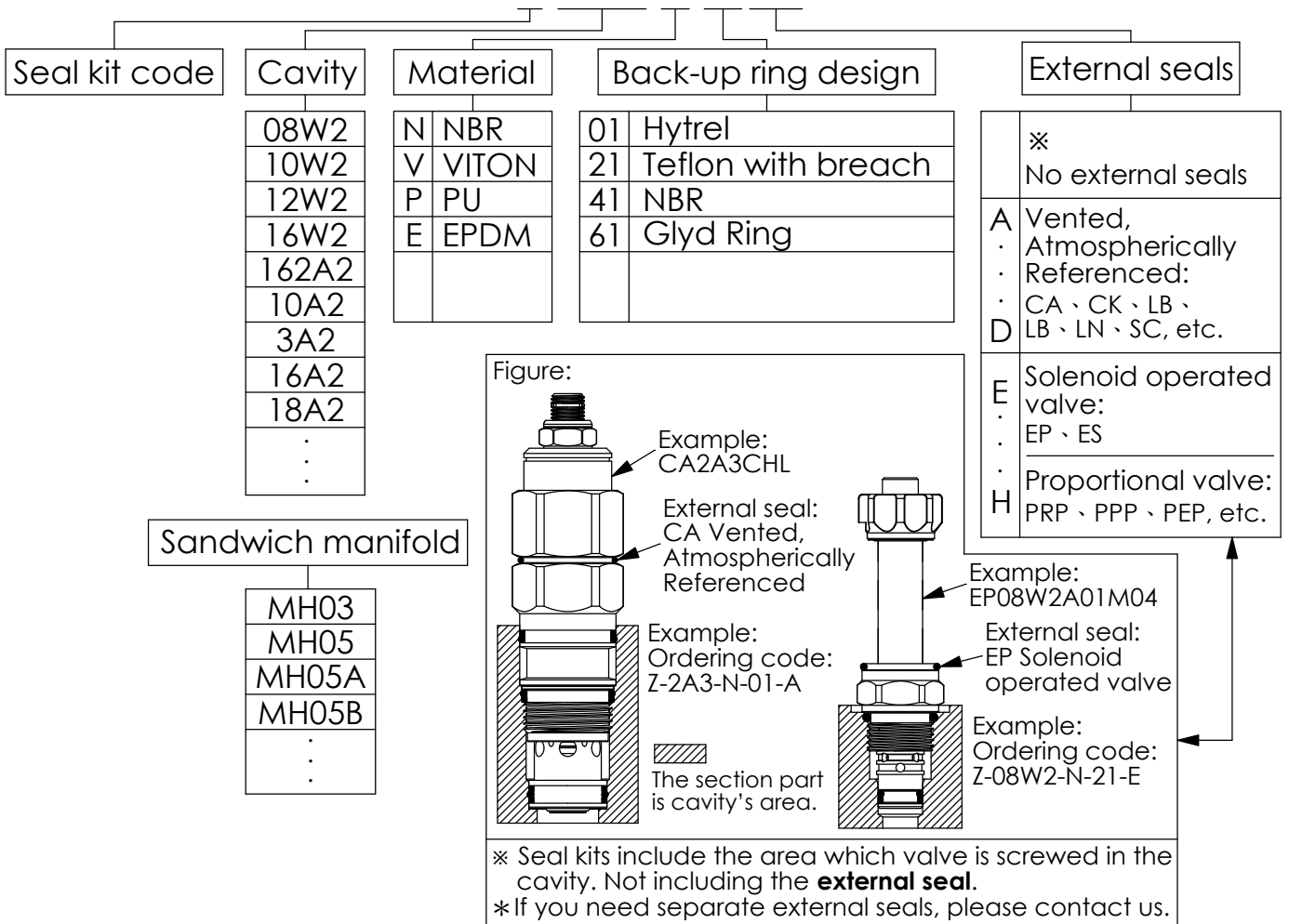
VALVE CODE: RP10A20AL

SEAL KIT CODE: ZRP10A20AL

(Please put a alphabet "Z" in front of valve code

This way is suit for most of Winner products, including "Manifolds")

2. Encoding Principle of Seal Kits: Z-10A2-N-01-



Explanation:

- As the customer is not allowed to disassemble cartridge valves, "SEAL KITS" only include all external seals, internal seals of cartridge valves are not included.
- Back-up rings: PTFE and other compounds.
- The standard material of O-ring is Acryl-Nitrile Butadiene Rubber NBR (Buna N), Recommended temperature between -40°C and 100°C,
 - For the higher temperature application (more than 100°C), the Viton (FKM, FPM) O-rings are applicable, the ordering code number is to add "-V" at the end of code number.
 - If you need high strength, wear resistance, and anti-extrusion, the PU O-rings are applicable, the ordering code number is to add "-U" at the end of code number.

EXAMPLES:
VALVE CODE: RP10A20AL-V
SEAL KIT CODE: ZRP10A20AL-V
- The positions of O-ring and back-up rings could be different, event thought they use same cavity. Please check: the O-ring should be towards the higher pressure port if one back-up ring is present or between double back-up rings if both ports receive high pressure.
- If you need any drawing for installation, please consult us.