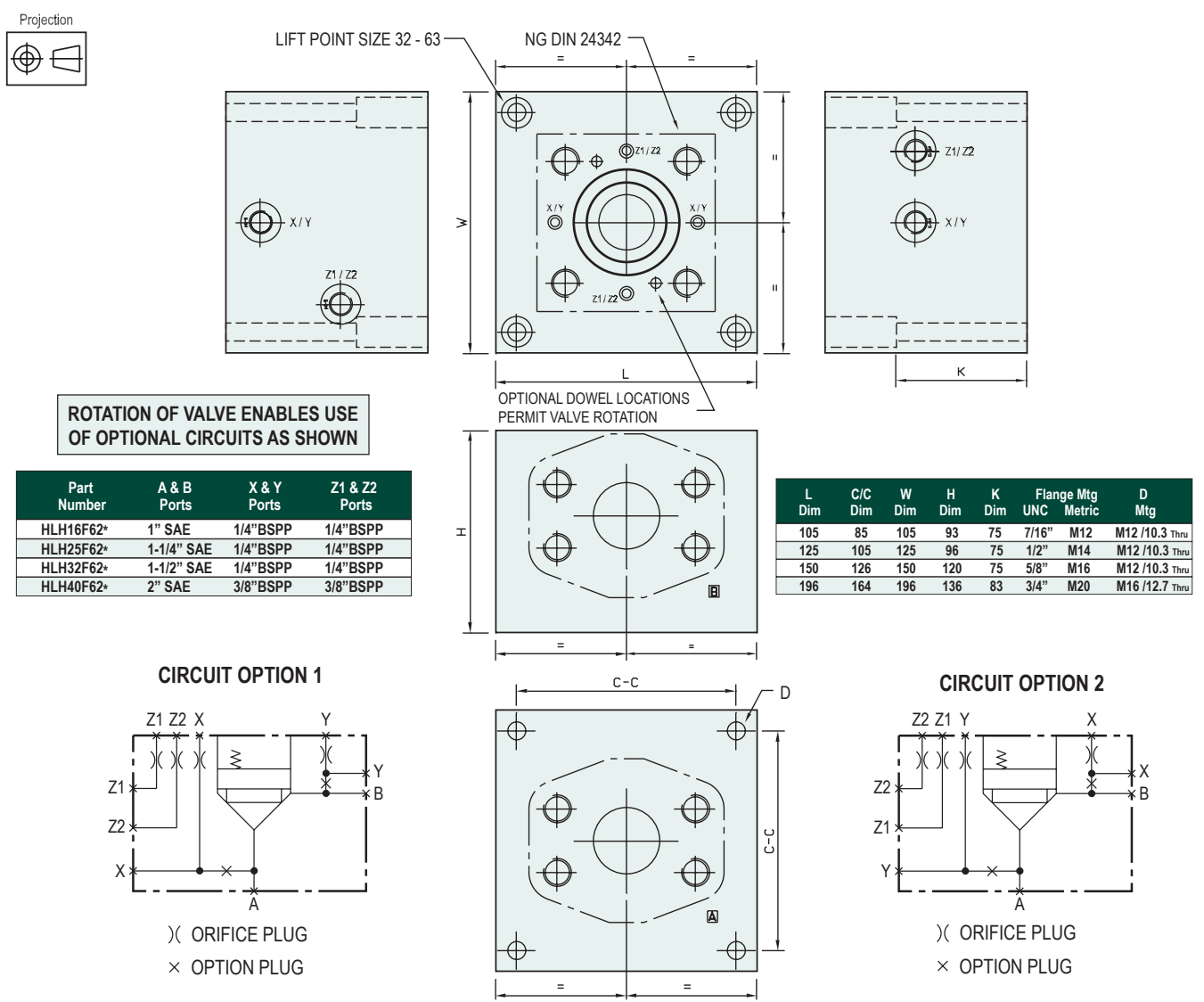


| Specifications | | |
|--------------------------------|------------------------|--------------------------------------|
| Material : | Alloy - 6061 T6 | Steel - S1214 |
| Max. Working Pressure : | Alloy - 210 Bar | Steel - 350 Bar |
| Surface Treatment : | Alloy - Nil | Steel - Zinc Gold Passivation |

| Included Components | |
|-----------------------|--|
| Orifice Plugs: | NG 16 - M4 x 0.4 mm; NG 25, 32, 40 - M6 0.4mm |
| Option Plugs : | 2 each 1/16" NPT |

Technical Details



ROTATION OF VALVE ENABLES USE OF OPTIONAL CIRCUITS AS SHOWN

| Part Number | A & B Ports | X & Y Ports | Z1 & Z2 Ports |
|-------------|-------------|-------------|---------------|
| HLH16F62* | 1" SAE | 1/4"BSPP | 1/4"BSPP |
| HLH25F62* | 1-1/4" SAE | 1/4"BSPP | 1/4"BSPP |
| HLH32F62* | 1-1/2" SAE | 1/4"BSPP | 1/4"BSPP |
| HLH40F62* | 2" SAE | 3/8"BSPP | 3/8"BSPP |

| L Dim | C/C Dim | W Dim | H Dim | K Dim | Flange Mtg | | D Mtg |
|-------|---------|-------|-------|-------|------------|--------|----------------|
| | | | | | UNC | Metric | |
| 105 | 85 | 105 | 93 | 75 | 7/16" | M12 | M12 /10.3 Thru |
| 125 | 105 | 125 | 96 | 75 | 1/2" | M14 | M12 /10.3 Thru |
| 150 | 126 | 150 | 120 | 75 | 5/8" | M16 | M12 /10.3 Thru |
| 196 | 164 | 196 | 136 | 83 | 3/4" | M20 | M16 /12.7 Thru |

Material Selection

| Alloy | |
|-------------|--------------|
| Part Number | Nominal Mass |
| HLH16F62M | 1.5 |
| HLH25F62M | 3.5 |
| HLH32F62M | 7.3 |
| HLH40F62M | 9.5 |

| Steel | |
|-------------|--------------|
| Part Number | Nominal Mass |
| HLH16F62H | 7.0 |
| HLH25F62H | 12.5 |
| HLH32F62H | 21.0 |
| HLH40F62H | 41.0 |