**Kubernetes API Server Ports**

* **6443**: Secure port for the Kubernetes API server.

**Etcd (Key-Value Store) Ports**

* **2379**: Client communication port.
* **2380**: Server communication port.

**Kubelet Ports**

* **10250**: Kubelet API server.
* **10255**: Read-only Kubelet API server (deprecated in recent versions).
* **4194**: cAdvisor (for container metrics).

**Kube-scheduler Ports**

* **10251**: Scheduler.

**Kube-controller-manager Ports**

* **10252**: Controller manager.

**Kube-proxy Ports**

* **10256**: Kube-proxy metrics.

**CoreDNS/Cluster DNS Ports**

* **53**: DNS (TCP/UDP).
* **9153**: DNS metrics.

**NodePort Services**

* **30000-32767**: Default port range for NodePort services.

**Metrics-server Ports**

* **443**: Metrics-server secure port.

**Ingress Controller Ports**

Ports used by an Ingress controller vary depending on the implementation (e.g., NGINX, Traefik, etc.). Generally, they use:

* **80**: HTTP.
* **443**: HTTPS.

**Additional Ports for Networking Plugins (e.g., Calico, Flannel, etc.)**

* These depend on the specific network plugin being used and may include ports for VXLAN, BGP, or other protocols.

**Custom Ports for Applications**

* Custom applications running on Kubernetes can define their own ports, typically configured in their Kubernetes Service and Deployment manifests.