Swift Metal

Pipe Support Specification Checklist

01 Have you listed all core inputs?

- [ ] Confirmed pipe OD, material, and any coating or insulation thickness.
- [ ] Included full temperature range relevant to the support design.
- [ ] Specified whether loads are static or dynamic, and listed all movement expectations.
- [ ] Noted coastal, chemical, buried, or other environmental conditions, plus required finish.
- [ ] Ensured all governing codes and inspection documents are referenced.

02 Avoiding common errors

- [ ] Have you confirmed rated load and safety factor, rather than relying on duty labels?
- [ ] Does each service have its own load specification?
- [ ] Are installation constraints clearly described? (eg hot work or restricted access)
- [ ] Where dissimilar metals are in contact, have you specified insulated pipe supports to prevent corrosion?
- [ ] Are lead times confirmed, and are pipe supports a separate tender line item, so schedule and cost risks don't surface later?

03 Designing custom products

- [ ] Have you checked if there is a standard product that could be modified instead of designing a fully customised component?
- [ ] If using a standard product as the baseline for modifications, have you included the catalogue part number and clearly marked all changes on the drawing?
- [ ] For any custom part, have you clearly stated the quantity required?
- [ ] For any custom part, have you explicitly called out any exotic materials required?

04 Tips when designing hangers

- [ ] Check the thread size is correctly matched to the clamp size
- [ ] Confirm attachment method for areas where hot work or drilling is not allowed
- [ ] Review insulation requirements, and selection of 2-bolt or 3-bolt clamps
- [ ] Consider hanger length and space constraints
- [ ] Use Swift's online Configurator tool to visualise your hanger as you build it
- [ ] Use spade nuts rather than spade ends to reduce corrosion risk

05 Swift part number formula

Formula	Part #	Pipe Ø (mm)	Base of pipe (mm) if applicable	Thread length (mm) if applicable	Steel type	Modified or standard
Example	AG565	610	240BOP	N/A	SS316	MODIFIED

Written as: **AG565-610-240BOP-SS316-MODIFIED**

Where to go for help

Get a quick quote and download design files free on our websites, or send your spec through for technical input before it goes to tender.

Anchorage
Water, wastewater, civil

anchoragegroup.com.au
Phone: 1800 626 525

Binder
Oil, gas, mining, energy

bindergrp.com
Phone: 1800 626 525

Technical input is provided as guidance based on information supplied.

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