

Lampiran 3 Spesifikasi Angkur

ChemSet™ Anchor Studs - Typical Properties
See working loads of each anchoring adhesive in previous pages

Thread Size	Overall Length, L (mm)	Effective Length, L _e (mm)	Max Fixture Thickness, t (mm)	Yield Strength, f _y (MPa)	Carbon Steel UTS, f _u (MPa)	Yield Strength, f _y (MPa)	Stainless Steel UTS, f _u (MPa)	Section Modulus, Z (mm ³)
M8	110	95	15	430	540	450	650	31.2
M10	130	115	25	430	540	450	650	62.3
M12	160	140	30	430	540	450	650	109.2
M12	180	160	50	430	540	450	650	109.2
M16	190	165	40	420	520	450	650	277.5
M20	260	225	80	420	520	450	650	540.9
M24	300	265	105	420	520	450	650	935.5

The design engineer should ensure the structural element is capable of supporting these loads. Refer to Ramset™ Specifiers Resource Book for more information or explanation of technical data.

Gambar L-3.1 Spesifikasi Anchor Studs – Typical Properties Produksi ChemSet

(Sumber : ChemSet, (Tanpa Tahun))