



MARUBENI
ITOCHU
STEEL

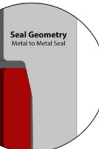
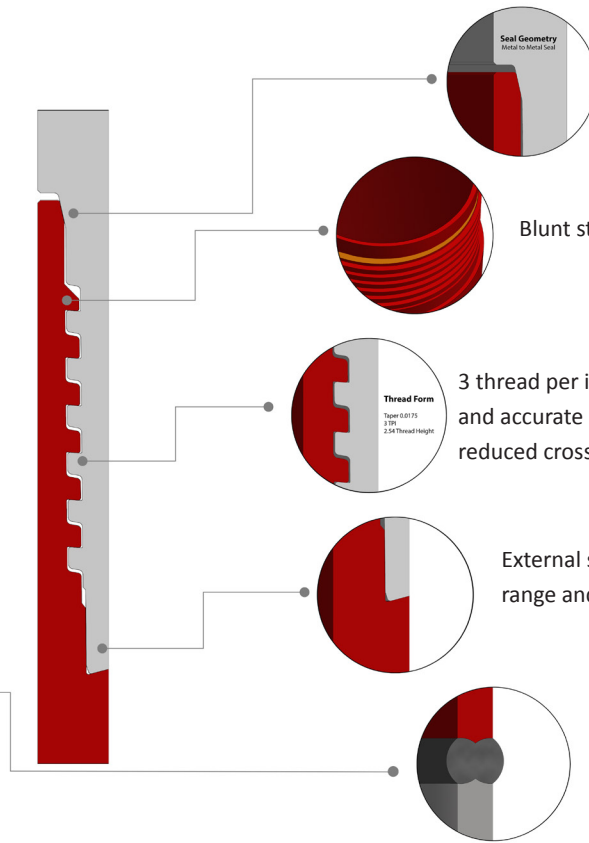
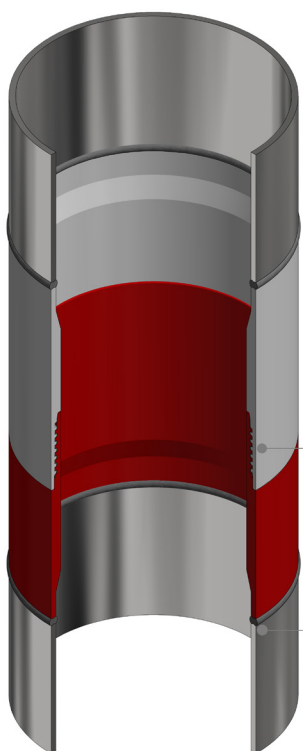
WELDA QUICK CONNECT

Welda has been specifically designed with speed in mind, like the name suggests **Welda Quick Connect** is a high performing, flush connection for Mining applications.

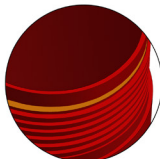
Welda is an innovative connection designed with a blunt start and 3 thread per inch (TPI) coarse thread to deliver quick and easy make up in less than 7 turns. A connection that helps you run casing faster.

The connector is submerged arc welded to the pipe body to ensure a weld that is tough and reliable.

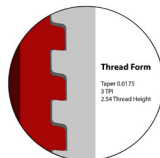
Welda has undergone a series of qualification test including Non Destructive Testing, Make and Break, Torque, Tensile and Hydrostatic Test.



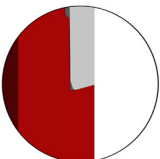
Internal shoulder with radial seal design for enhanced leak resistance



Blunt start to avoid cross threading



3 thread per inch (TPI) with taper of 0.5 degree for easy and accurate stab, fast make up (less than 7 turns) and reduced cross threading



External shoulder for increased torque range and capacity



Submerged Arc Welding (SAW) to deliver a weld stronger than the pipe body

WELDA QUICK CONNECT SPECIFICATIONS

SIZE		CONNECTOR			PIPE BODY		PERFORMANCE								
OD		ID / DRIFT		WT	WT	GRADE	Collapse Pressure		Internal Yield Pressure		Tensional Strength		Torque (Min)	Torque (Opt)	Torque (Max)
<i>Inch</i>	<i>mm</i>	<i>mm</i>	<i>Inch</i>	<i>mm</i>	<i>mm</i>		<i>Mpa</i>	<i>PSI</i>	<i>Mpa</i>	<i>PSI</i>	<i>kN</i>	<i>klbf</i>	<i>Ft lb</i>	<i>Ft lb</i>	<i>Ft lb</i>
6-5/8	168.28	143.17	5.636	10.97	6.35	API 5L X42	12.93	1,875	19.17	2,780	923	208	4,800	6,400	8,000
7	177.80	149.23	5.875	12.70	6.35	API 5L X42	11.65	1,690	18.14	2,631	986	222	5,100	6,800	8,500
8-5/8	219.08	190.51	7.500	12.70	6.35	API 5L X42	7.66	1,111	14.72	2,135	1,217	274	6,300	8,400	10,500
9-5/8	244.48	215.91	8.500	12.70	6.35	API 5L X42	5.87	851	13.19	1,914	1,359	306	7,050	9,400	11,750
10-3/4	273.05	244.48	9.630	12.70	6.35	API 5L X42	4.27	619	11.81	1,713	1,519	342	7,875	10,500	13,125
12-3/4	323.85	295.28	11.625	12.70	6.35	API 5L X42	2.54	368	9.96	1,445	1,804	405	9,300	12,400	15,500
13-3/8	339.72	311.15	12.250	12.70	6.35	API 5L X42	2.20	318	9.49	1,377	1,893	425	9,750	13,000	16,250
14	355.60	327.03	12.875	12.70	6.35	API 5L X42	1.91	277	9.07	1,316	1,981	445	10,200	13,600	17,000
16	406.40	377.83	14.875	12.70	6.35	API 5L X42	1.27	185	7.94	1,151	2,266	509	11,700	15,600	19,500
18	457.20	428.63	16.875	12.70	6.35	API 5L X42	0.89	129	7.06	1,023	2,550	573	13,125	17,500	21,875
20	508.00	479.43	18.875	12.70	6.35	API 5L X42	0.65	94	6.35	921	2,835	637	14,625	19,500	24,375

In addition to Welda Quick Connect, MITO have a range of API connections from 2 3/8" - 36" diameters, in range 1, 3 and various pup joint lengths as well as associated accessories such as perforated joints, drive sub and flanges suitable for mining applications.

MITO delivers effective Mining solutions through:

- Stock on the ground, ready to go. Ability to meet short lead times
- Trusted stable partner. Quality on time, every time
- In house technical support and expertise
- Single point accountability, one supplier for Mining specific connections as well as API, ensuring ease of contact and streamlining operations

Run casing faster with Welda Quick Connect on your next job



For more information, contact MITO by Phone: (08) 9483 1700,
Email: enquiry@mito.net.au or visit www.mito.net.au

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