Hammer Union Fig. 100 Npt Female Thread



Properties

Material	A105N Staal
Coupling type	Coupling with female thread
Thread type	NPT Female thread

Art. nr.	Inner Ø (mm)	Outer Ø (mm)	Max. workpressure (bar)	Min. burstpressure (bar)	Wall thickness (mm)	Coil length (mtr)	Weight (kg)
25400019	19	30	20	60	5.5	61	0.51
25400025	25	37	20	60	6	61	0.72
25400032	32	44	20	60	6	61	0.86
25400038	38	52	20	60	7	61	1.11
25400050	51	66	20	60	7.5	61	1.72
25400060	63	79	20	60	8	61	2.29
25400075	76	92	20	60	8	61	2.8
25400102	102	118	20	60	8	40	3.66

Description

Hammer Unions are designed as robust high-pressure streamline connectors. They are commonly found in chemical plants, on dredgers, in strip mines and in the oil industry.
The color coding system on Hammer Unions represents the different configurations and pressure ratings.

WECO figure 100 is used on low pressure manifolds, tank truck transfer, and in applications running air, water, oil or gas up till 69 BAR.
This WECO coupling has the standard yellow color.

Our couplings have a double paint coating to ensure a longer colour identification.

Fig No.	Standard Service		Pipe Size (in.)									End Connection
	CWP / SUB	Test / NUT	1	1¼	1½	2	2½	3	4	6	8	
100	1,000	1,500				✓	✓	✓	✓	✓	✓	T
200	2,000	3,000	✓	✓	✓	✓	✓	✓	✓	✓		T/BW
202	2,000	3,000							✓			T
206	2,000	3,000	✓	✓	✓	✓	✓	✓	✓	✓		T/BW
211	2,000	3,000	✓			✓						T/BW
300	2,000	3,000	✓			✓	✓	✓	✓			T
301	3,000	4,500	✓			✓		✓				T
400	4,000	6,000				✓		✓	✓			T/BW
600	6,000	9,000	✓		✓	✓		✓	✓			T/BW
602	6,000	9,000	✓		✓	✓		✓	✓			T/BW
607	6,000	9,000			✓	✓						T
1002	10,000	15,000	✓		✓	✓		✓	✓			T/BW
1502	15,000	22,500				✓		✓				T/BW