

# Copper Press Reducing Tee (M-Profile)



## MCP 31



### Technical Data

- Working Pressure 16 Bar @ 95°C
- "M" profile press jaws or slings
- Approved tools include Novapress, REMS, Rothenberger and Ridgid

### Applicable Standards

- WRAS approved
- For use with type TX copper tubing conformant to EN 1057
- Manufactured to EN1254 standard

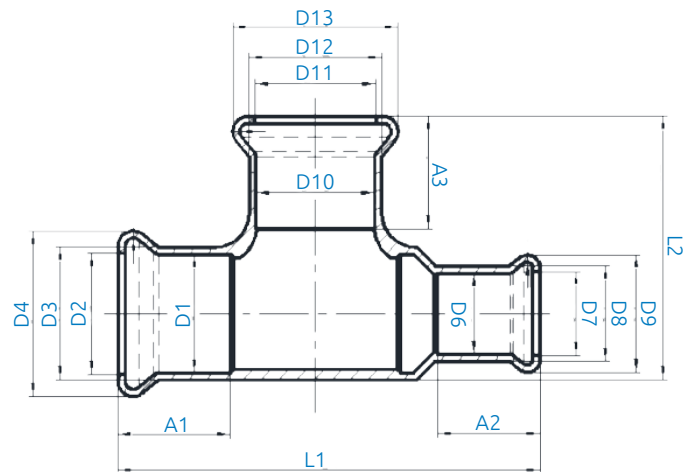


### Features & Benefits

- Durable and secure leak proof joint
- Braze free, permanent joint - no hot works required
- Huge time and resource savings
- 25 Year warranty
- Blue plastic film which will fall off when crimped for easy identification of pressed joint
- 2 point press
- Dust Covers

### Material Specifications

NO	Description	Materials
1	Body	Cu-DHP (CW024A)
2	Crimp indicator film	PVC, Blue
3	O-Ring	EPDM
4	Dust Cap	PE



### Product Codes and Dimensions

STOCK NO.	D1	D2	D3	D4	A	R											
27860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27861	22	22.8	25	31.3	15	15.6	18	23	15	15.6	18	23	20	19	19	80.5	50.5
27862	22	22.8	25	31.3	22	22.8	25	31.3	15	15.6	18	23	20	20	19	74	50.5
27863	22	22.8	25	31.3	15	15.6	18	23	22	22.8	25	31.3	20	19	20	83.5	49.5
27865	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27866	28	28.8	31	37.4	28	28.8	31	37.4	15	15.6	18	23	22	22	19	84	56
27867	28	28.8	31	37.4	22	22.8	25	31.3	22	22.8	25	31.3	22	20	20	88	57
27868	28	28.8	31	37.4	28	28.8	31	37.4	22	22.8	25	31.3	22	22	20	84	56.5
27869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27870	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27872	35	35.7	38.3	44.7	35	35.7	38.3	44.7	15	15.6	18	23	25	19	25	84	65
27874	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Continued on next page

# Copper Press Reducing Tee (M-Profile)

## MCP 31



### Product Codes and Dimensions Continued

STOCK NO.	D1	D2	D3	D4	D6	D7	D8	D9	D10	D11	D12	D13	A1	A2	A3	L1	L2
27875	35	35.7	38.3	44.7	35	35.7	38.3	44.7	22	22.8	25	31.3	25	25	20	91	63
27876	35	35.7	38.3	44.7	28	28.8	31	37.4	28	28.8	31	37.4	25	22	22	104	65
27877	35	35.7	38.3	44.7	35	35.7	38.3	44.7	28	28.8	31	37.4	25	25	22	100	64
27880	42	42.8	45.3	53.5	42	42.8	45.3	53.5	15	15.6	18	23	29	29	19	98	83
27881	42	42.8	45.3	53.5	42	42.8	45.3	53.5	22	22.8	25	31.3	29	29	20	98	76
27882	42	42.8	45.3	53.5	42	42.8	45.3	53.5	28	28.8	31	37.4	29	29	22	112	71.5
27884	42	42.8	45.3	53.5	42	42.8	45.3	53.5	35	35.7	38.3	44.7	29	29	25	112	74.5
27896	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27885	54	54.8	57.3	65.3	54	54.8	57.3	65.3	22	22.8	25	31.3	34	34	20	123	76
27886	54	54.8	57.3	65.3	54	54.8	57.3	65.3	28	28.8	31	37.4	34	34	22	123	83.5
27887	54	54.8	57.3	65.3	54	54.8	57.3	65.3	35	35.7	38.3	44.7	34	34	25	122	86.5
27888	54	54.8	57.3	65.3	54	54.8	57.3	65.3	42	42.8	45.3	53.5	34	34	29	138	93.5
28255	67	69.1	71.7	82.6	67	69.1	71.7	82.6	28	28.8	31	37.4	48	48	22	179	129
27889	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27893	108	110.9	113.8	132.1	108	110.9	113.8	132.1	54	54.8	57.3	65.3	65	65	34	216	163