

SLM

SWISS  
LOCOMOTIVE AND MACHINE WORKS  
WINTERTHUR

2-6-2 Two cylinder superheated steam Tank-Locomotive for the Swiss Federal Railways  
Locomotive-Tender à surchauffe, à 2 cylindres, pour les Chemins de fer Fédéraux (Suisse)  
Locomotiva-Tender a surriscaldatore, a 2 cilindri, per le Ferrovie Federali (Svizzera)  
<sup>3</sup>/<sub>5</sub> gek. 2 Zylinder-Heißdampf-Tender-Lokomotive für die Schweizerischen Bundesbahnen

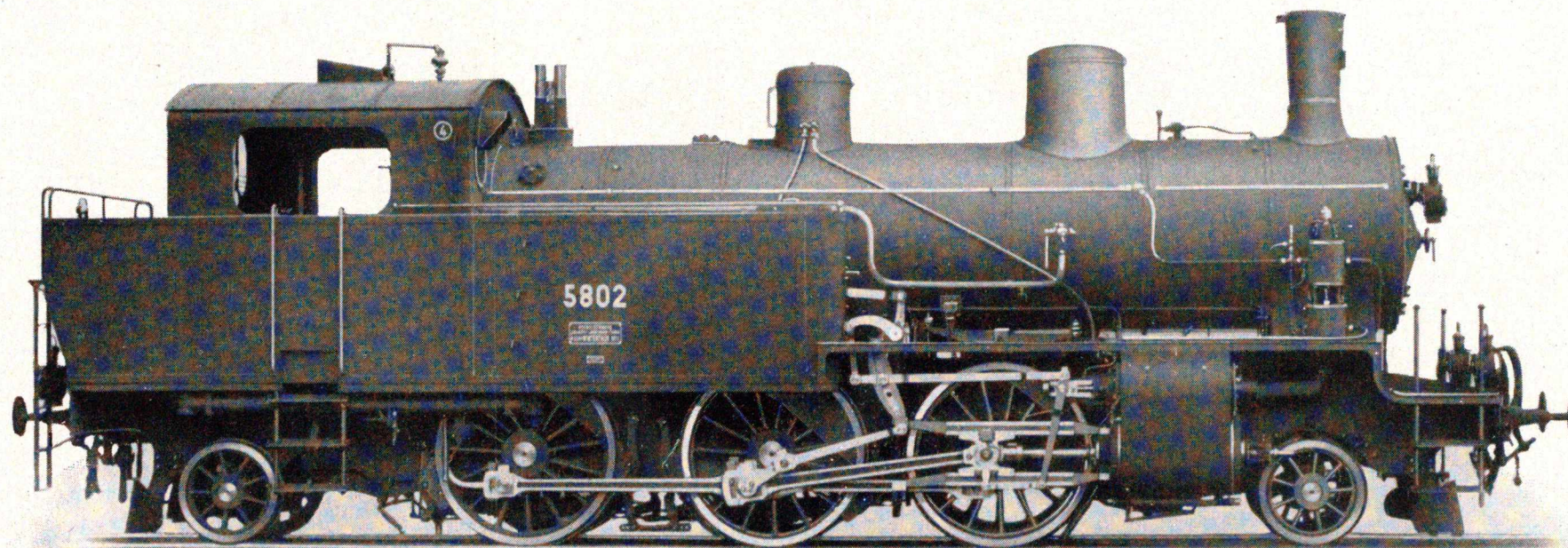
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|                            |                             |                     |                                |                            |
|----------------------------|-----------------------------|---------------------|--------------------------------|----------------------------|
| Gauge                      | Voie                        | 1435 mm             | Scartamento                    | Spurweite                  |
| Diameter of cylinders      | Diamètre des cylindres      | 520 "               | Diametro dei cilindri          | Durchmesser der Zylinder   |
| Stroke of pistons          | Course des pistons          | 600 "               | Corsa degli stantuffi          | Kolbenhub                  |
| Diameter of driving wheels | Diamètre des roues motrices | 1520 "              | Diametro delle ruote motrici   | Triebrad-Durchmesser       |
| Rigid wheel-base           | Empattement fixe            | 3900 "              | Passo rigido                   | Fester Radstand            |
| Total " "                  | " total                     | 8900 "              | " totale                       | Totaler "                  |
| Surface of superheater     | Surface du surchauffeur     | 32,2 m <sup>2</sup> | Superficie del surriscaldatore | Ueberhitzerfläche          |
| Heating surface total      | " de chauffe totale         | 152,38 "            | " di riscaldam. totale         | Heizfläche total           |
| Grate area                 | " de grille                 | 2,3 "               | " della graticola              | Rostfläche                 |
| Steam pressure             | Timbre de la chaudière      | 12 Atm.             | Pressione in caldaia           | Dampfdruck                 |
| Weight empty               | Poids de la machine à vide  | ca. 57 000 kg       | Peso della locomotiva vuota    | Gewicht der Maschine, leer |
| " in working order         | " " " " en service          | " 72 500 "          | " " " in servizio              | " " " im Dienst            |
| Tank-capacity              | Eau dans les soutes         | " 7 500 "           | Capacità delle casse d'acqua   | Wasservorrat               |
| Coal- "                    | Combustible                 | " 2 500 "           | Combustibile                   | Kohlenvorrat               |
| Superheater, syst. Schmidt | Surchauffeur, syst. Schmidt |                     | Surriscaldatore, sist. Schmidt | Ueberhitzer, Syst. Schmidt |



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