

Schaeffler Group



Certificate

Supplier:

Deutsche Edelstahlwerke, Witten, Krefeld

route and casting diameter: ingot casting, V50

semifinished product and max. diameter: rolled bars

Sqr. 160 mm [100CrMnSi6-4 (S130024), 100CrMo7 (S130034)]

Sqr. 182,5 mm [100Cr6 (S130000)]

Rd. 250 mm [100Cr6 (S130000), 100CrMnSi6-4 (S130024), 100CrMo7-3 (S130033), 100CrMo7 (S130034)]

Sqr. 265 mm [100CrMo7-3 (S130033)]

semifinished product and max. diameter: forged bars

260 mm [100CrMo7-3 (S130033)]

route and casting diameter: ingot casting, P10

semifinished product and max. diameter: rolled bars

Rd./ Sqr. 160 mm [100CrMo7 (S130035)]

Rd./ Sqr. 250 mm [100Cr6 (S130000), 100CrMnSi6-4 (S130024), 100CrMnMoSi8-4-6 (S130025), 100CrMo7-3 (S130033), 100CrMo7 (S130034), 100Cr6-CW (S130053), 18CrNiMo7-6 (S130086), 16MnCr5 (S130090), 42CrMo4 HS (S130099), 42CrMo4 CS (S130105), 25CrMo4 (S130117), 42CrMo4 (S130120), 100Cr6 HF (S130121), HS6-5-2C (S130208), 20MnCr5 (S130215), X65Cr13 (S130229), 90MnCrV8 (S130232), 31CrMoV9 (S130256), 34CrAlNi7-10A (S130257), 58CrMoV4 (S130259), 100Cr6 (081220800)]

semifinished product and max. diameter: forged bars

160 mm [100CrMo7 (S130035)]

250 mm [100Cr6 (S130000), 100CrMo7 (S130034), 100Cr6-CW (S130053), 18CrNiMo7-6 (S130086), 16MnCr5 (S130090), 42CrMo4 HS (S130099), 42CrMo4 CS (S130105), 25CrMo4 (S130117), 42CrMo4 (S130120), 100Cr6 HF (S130121), HS6-5-2C (S130208), 20MnCr5 (S130215), X65Cr13 (S130229), 90MnCrV8 (S130232), 31CrMoV9 (S130256), 58CrMoV4 (S130259), 100Cr6 (081220800)]

300 mm [100CrMnMoSi8-4-6 (S130025)]

350 mm [100CrMo7-3 (S130033)]

400 mm [34CrAlNi7-10A (S 130257)]

425 mm [100CrMnSi6-4 (S130024)]

route and casting diameter: ingot casting, P14

semifinished product and max. diameter: rolled bars

Rd./ Sqr. 160 mm [100CrMo7 (S130035)]

Rd./ Sqr. 250 mm [100Cr6 (S130000), 100CrMnSi6-4 (S130024), 100CrMnMoSi8-4-6 (S130025), 100CrMo7-3 (S130033), 100CrMo7 (S130034), 100Cr6-CW (S130053), 18CrNiMo7-6 (S130086), 16MnCr5 (S130090), 42CrMo4 HS (S130099), 42CrMo4 CS (S130105), 25CrMo4 (S130117), 42CrMo4 (S130120), 100Cr6 HF (S130121), HS6-5-2C (S130208), 20MnCr5 (S130215), X65Cr13 (S130229), 90MnCrV8 (S130232), 31CrMoV9 (S130256), 34CrAlNi7-10A (S130257), 58CrMoV4 (S130259), 100Cr6 (081220800)]

semifinished product and max. diameter: forged bars

160 mm [100CrMo7 (S130035)]

250 mm [100Cr6 (S130000), 100CrMo7 (S130034), 100Cr6-CW (S130053), 18CrNiMo7-6 (S130086), 16MnCr5 (S130090), 42CrMo4 HS (S130099), 42CrMo4 CS (S130105), 25CrMo4 (S130117), 42CrMo4 (S130120), 100Cr6 HF (S130121), HS6-5-2C (S130208), 20MnCr5 (S130215), X65Cr13 (S130229), 90MnCrV8 (S130232), 31CrMoV9 (S130256), 58CrMoV4 (S130259), 100Cr6 (081220800)]

300 mm [100CrMnMoSi8-4-6 (S130025)]

350 mm [100CrMo7-3 (S130033)]

400 mm [34CrAlNi7-10A (S 130257)]

425 mm [100CrMnSi6-4 (S130024)]

route and casting diameter: ingot casting, P18

semifinished product and max. diameter: rolled or forged bars

520 mm [18NiCrMo14 (S130083)]

route and casting diameter: ESR, VAR

semifinished product and max. diameter: forged bars

250 mm [VAR100Cr6&ESR100Cr6 (S130051)]

300 mm [VAR100CrMnMoSi8-4-6&ESR100CrMnMoSi8-4-6 (S130129)]

300 mm [VAR100CrMnSi6-4&ESR100CrMnSi6-4 (S130198)]

300 mm [VAR100Cr6 (FL-LA2211.8SX)]

semifinished product and max. diameter: rolled bars

250 mm [VAR100Cr6&ESR100Cr6 (S130051),VAR100CrMnMoSi8-4-6&ESR100CrMnMoSi8-4-6 (S130129), VAR100CrMnSi6-4&ESR100CrMnSi6-4 (S130198), VAR100Cr6 (FL-LA2211.8SX)]

route and casting diameter: continuous casting, 475x340 mm²

semifinished product and max. diameter: rolled bars

Rd. 185 mm/ Sqr. 160 mm [100Cr6 (S130000), 100CrMnSi6-4 (S130024), 100CrMnMo8-6-4(S130025), 100CrMo7-3 (S130033), 100CrMo7 (S130034), 100CrMo7 (S130035), 100Cr6-CW (S130053), 18CrNiMo7-6 (S130086), 16MnCr5 (S130090), 42CrMo4 HS (S130099), 42CrMo4 CS (S130105), 42CrMo4 (S130120), 100Cr6 HF (S130121), S355J0 (S130139), HS6-5-2C (S130208), 20MnCr5 (S130215), X65Cr13 (S130229), 90MnCrV8 (S130232), 31CrMoV9 (S130256), 58CrMoV4 (S130259), 34CrNiMo6 (DIN EN 10083), 100Cr6K (08122081D), 100Cr6 (FL-LA2210.8RX)]

Rd. 200 mm/ Sqr. 160 mm [C45 (S130112)]

Rd. 220 mm for ex. Forging [100Cr6 (S130000), 100CrMo7-3 (S130033)]

Rd. 250 mm for ex. Forging [100CrMnSi6-4 (S130024)]

semifinished product and max. diameter: direct casted

For ex. Forging [100Cr6 (S130000), 100CrMnSi6-4 (S130024), 100CrMo7-3 (S130033), 100CrMo7 (S130034), C22 (S130111)]

The supplier is approved to deliver the material listed above to all Schaeffler companies worldwide.