

TRANSNET ENGINEERING

SPECIFICATION FOR Tap and Die Set M5-M20

Revision 00

Date of release: 12 December 2022

Compiled By:

Surname & Name: **Payal Dhunlal**

Signature:  Date: 26.01.2023

Approved By:

Surname & Name: **Theo Govender**

Signature:  Date: 26.01.2023

Document Name: Tap and Die Set

Doc. No : PD_PRTS_DBN_SPEC_014

Date: 12/12/2022

Revision: 00

Page: 1 of 3

SPECIFICATION:

Tap and Die set required for Operations in Bay 40

A. Tap and Die Set				
1.1 Dimensional Specifications and Quantities (supplier to fill in <i>Compliance</i> column)				
Description	Size	Qty	Example	Compliance (Yes/No)
Adjustable Tap wrench - Bar Type	3-12mm	2	Somta TW2 -5880002 or similar / equivalent	
Adjustable Tap wrench - Bar Type	12-27mm	2	Somta TW5- 5880009 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M3 x 0.5	2	Somta 5E60300 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M4 x 0.7	2	Somta 5E60400 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M5 x 0.8	2	Somta 5E60500 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M6 x 1	2	Somta 5E60600 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M8 x 1.25	2	Somta 5E60800 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M10 x 1.5	2	Somta 5E61000 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M12 x 1.75	2	Somta 5E61200 or similar / equivalent	

Document Name: Tap and Die Set

Doc. No : PD_PRTS_DBN_SPEC_014

Date: 12/12/2022

Revision: 00

Page: 2 of 3

5E5/6 - HSSE-V3 Spiral Flute Tap	M14 x 2	2	Somta 5E61400 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M16 x 2	2	Somta 5E61600 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M18 x 2.5	2	Somta 5E61800 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M20 x 2.5	2	Somta 5E62000 or similar/ equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M22 x 2.5	2	Somta 5E62200 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M24 x 3	2	Somta 5E62400 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M27 x 3	2	Somta 5E62700 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M30 x 3.5	2	Somta 5E63000 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M33 x 3.5	2	Somta 5E63300 or similar / equivalent	
5E5/6 - HSSE-V3 Spiral Flute Tap	M36 x 4	2	Somta 5E63600 or similar /equivalent	
B: GENERAL				
1.2 Declaration or conformity				
1.3 Operators guide and product information guide				
1.4 Warranty certificate				