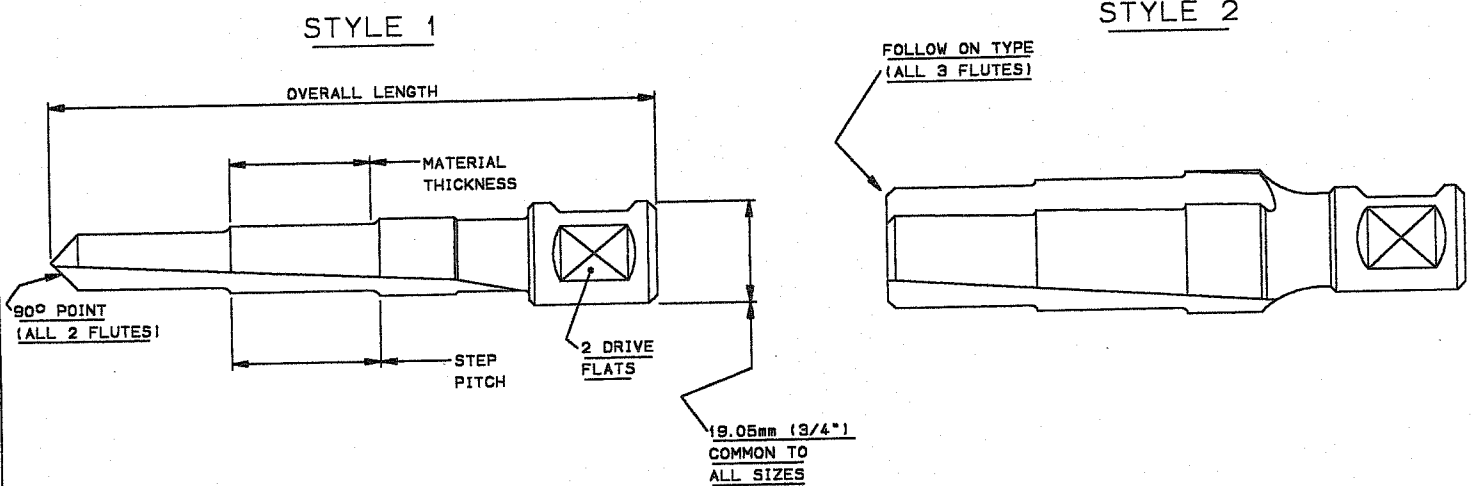


DRAWING N°
TDS-224

SH^T 2 MOD.

MOD NO	MOD NOTE REF N°	DATE OF MOD
	ISSUE MOD 2027	10-11-05



TOOL No	INTERNAL PRODUCT CODE	STYLE	NUMBER OF STEPS	NOMINAL STEP DIAMETERS	MAXIMUM MATERIAL THICKNESS	STEP PITCH	STEP INCREMENT	OVERALL LENGTH	SHANK LENGTH	No OF FLUTES	APPROX WEIGHT
MPSD 1014	19X10M3	1	3	10, 12, 14mm	25mm	28mm	2mm	114mm	24mm	2	120g
MPSD 1115	19X11M3	1	3	11, 13, 15mm	25mm	28mm	2mm	114mm	24mm	2	
MPSD 1620	19X16M3	1	3	16, 18, 20mm	25mm	28mm	2mm	117mm	24mm	2	180g
MPSD 1721	19X17M3	1	3	17, 19, 21mm	25mm	28mm	2mm	117mm	24mm	2	
MPSD 2226	19X22M3	2	3	22, 24, 26mm	25mm	28mm	2mm	110mm	24mm	3	260g
MPSD 2327	19X23M3	2	3	23, 25, 27mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 2832	19X28M3	2	3	28, 30, 32mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 2933	19X29M3	2	3	29, 31, 33mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 3438	19X34M3	2	3	34, 36, 38mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 3539	19X35M3	2	3	35, 37, 39mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 4044	19X40M3	2	3	40, 42, 44mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 4145	19X41M3	2	3	41, 43, 45mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 4650	19X46M3	2	3	46, 48, 50mm	25mm	28mm	2mm	110mm	24mm	3	
MPSD 4751	19X47M3	2	3	47, 49, 51mm	25mm	28mm	2mm	110mm	24mm	3	

MATERIAL

FINISH

REMARKS

THIS DRAWING IS FOR CUSTOMER COMMUNICATION & CATALOGUE DATA ONLY

DATE	26-04-05	CATALOGUE REF.
DRAWN	M.ALLAN	
CHECK ^D		
DO NOT SCALE		

METRIC POWERBOR STEP DRILL
3 STEPS - 25mm MAX MATERIAL THICKNESS

TITLE	
METRIC POWERBOR STEP DRILL - 3 STEP RANGE	
COMPUTER FILENAME : TDS22452	DRAWING N° TDS-224
G & J HALL Ltd.	SH ^T 2 MOD.