

Compatibility Tables

40A-100A (Except R50A / NR50A / FR50A)

Die-head Table

	Compatibility	(Old model)
S40A		(N40A)
FP50A		(N50A, P50A, NP50A)
NP80A		(N80A, S80A)
N100A		

Colour shows compatibility with various machines.

Thread Type	Die-head Type	Capacity	Code No.	Plate	Width
BSPT	Manual	¼" - ¾"	290000 *1	B238	23 mm
		½" - 1½"	290820 *2	L290	27 mm
			295633 *3	G891	27 mm
		½" - 2"	295649 **32	2904	27 mm
			295643 *5	L291	27 mm
			295652 *6	G892	27 mm
		1" - 2"	290020	L292	27 mm
		2½" - 3"	290030 **38	L293	27 mm
			295660 *4	L181	27 mm
	Uni-Auto	½" - 1½"	292820	G830	27 mm
		½" - 2"	292810 *31	N731	27 mm
	NV-Auto	½" - 2"	292814 *40	NR56	27 mm
	Self-Open	½" - ¾"	292850 *20	7747	27 mm
		1" - 1½"	29A870	G831	27 mm
		1" - 2"	292020 *21	L189	38 mm
		2½" - 3"	292030 **33	7744	38 mm
	Self-Profiling	2½" - 3"	29A901	7744	27 mm SP
	Profiling	2½" - 4"	293040 **34	J079	20 mm
NPT	Manual	¼" - ¾"	290000 *1	B238	23 mm
		¼" - 1½"	295630	9203	27 mm
		¼" - 2"	295655	N740	27 mm
		½" - 1½"	295633 *3	G891	27 mm
		½" - 2"	295652 *6	G892	27 mm
			295643 *5	L291	27 mm
		2½" - 3"	295660 *4	L181	27 mm
	Uni-Auto	½" - 2"	292812 **36	N731	27 mm
			292810 *31	N731	27 mm
	NV-Auto	½" - 2"	292816 **41	NR56	27 mm
	Self-Open	½" - ¾"	292850 *20	7747	27 mm
		1" - 2"	292020 *21	L189	38 mm
	Profiling	2½" - 4"	293050 **37	J102	20 mm

Compatibility Tables

Thread Type	Die-head Type	Capacity	Code No.	Plate	Width
NPSM	Manual	½" - 2"	295656 -	L182	27 mm
BSW	Manual	W ⅝" - ⅞"	290000 *1	B238	23 mm
		W1" - 1¼"	290820 *2	L290	27 mm
			295643 *5	L291	27 mm
UNC	Manual	⅝" - 1½"	29562U	G841	27 mm
		⅝" - 2"	29001B	9204	27 mm
Metric	Manual	M8 - 48	29082A	G842	27 mm
		M8 - 52	29002A	2903	27 mm
		M20 - 32 P1.5	29003A	L281	27 mm
BSPP	Manual	G½" - 2"	295652 *6	G892	27 mm
		G2½" - 3"	295660 *4	L181	27 mm
	Uni-Auto	G½" - 2"	292810 *31	N731	27 mm
PF	Manual	PF16 - 42	290823 *10	G843	27 mm
		PF16 - 54	290023 *11	G848	27 mm
		PF70 - 82	290033 *12	3330	27 mm
		PF92 - 104	293041(discontinued)	J605	38 mm
Conduit	Manual	C15 - 39	290823 *10	G843	27 mm
		C15 - 51	290023 *11	G848	27 mm
		C63 - 75	290033 *12	3330	27 mm
Grooving/ Bevelling	Handle	¾" - 2"	292026	L187	20 mm
		2½" - 3"	292036	7744	20 mm
		2½" - 4"	293047	J088/J086	20 mm

Note: Where the number is the same, * indicates it can be used for different types of thread.

Die-head

**32: Standard Equipment with FP50A, NP80A BSPT version
 *31: Standard Equipment with FP50AV, NP80AV, NP80AVⅢ, N100A BSPT version
 **38: Standard Equipment with NP80A, NP80AV BSPT version
 **33: Standard Equipment with NP80AVⅢ BSPT version
 **34: Standard Equipment with N100A BSPT version
 *6: Standard Equipment with NP80A NPT version

**36: Standard Equipment with NP80AV, N100A NPT version
 *4: Standard Equipment with NP80AV NPT version
 **37: Standard Equipment with N100A NPT version
 **40: Standard Equipment with FP50AV, BSPT version
 **41: Standard Equipment with FP50AV, NPT version