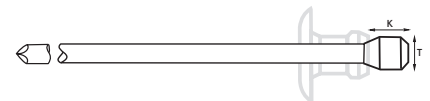


Nozzles

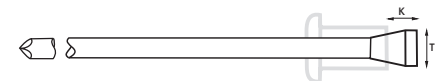
d1 Ø m/m	B m/m	D m/m	E m/m	TYPE AND SHAPE	CODE	SPRING & MANDREL*
2,4				Standard flat	05BSR010316	Standard
				Standard concave	05BSR010317	Standard
3,2	11,50	30,30	5,50	Standard flat	05BSR010310	Standard
	11,50	30,30	8,50	Standard concave	05BSR010311	Standard
	9,60	59,50	5,50	Long flat	05BSR010320	Long
	9,60	59,50	8,50	Long concave	05BSR010321	Long
	9,60	59,50	5,50	Curved flat	05BSR010330	Long
	9,60	59,50	8,50	Curved concave	05BSR010331	Long
4,0	12,50	30,30	7,00	Standard flat	05BSR010312	Standard
	12,50	30,30	10,50	Standard concave	05BSR010313	Standard
	12,50	59,50	7,00	Long flat	05BSR010322	Long
	12,50	59,50	10,50	Long concave	05BSR010323	Long
	12,50	59,50	7,00	Curved flat	05BSR010332	Long
	12,50	59,50	10,50	Curved concave	05BSR010333	Long
4,8	14,50	30,30	10,00	Standard flat	05BSR010314	Standard
	14,50	30,30	12,50	Standard concave	05BSR010315	Standard
	14,50	60,50	10,00	Long flat	05BSR010324	Long
	14,50	60,50	12,50	Long concave	05BSR010325	Long
	14,50	60,50	10,00	Curved flat	05BSR010334	Long
	14,50	60,50	12,50	Curved concave	05BSR010335	Long

**NB. The spring and long mandrel must be used for the long and curved nozzles.

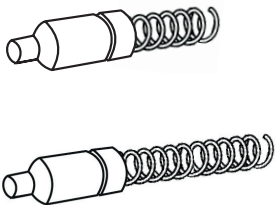


Mandrels for BSR speed rivets

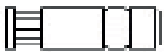
d1 Ø m/m		SIZE	COLOR	T Ø mm	K MAX.	BSR STANDARD MANDREL CODES	STANDARD SPRING CODES	BSR LONG MANDREL CODES	LONG SPRING CODES
2,4	2,45	Standard	Green	1,83	3,02	05BSR010131	05BSR010203	05BSR010134	05BSR010213
	2,50	SM1	Yellow	1,93	3,12	05BSR010132		05BSR010135	
	2,60	SM2	Blue	2,01	3,20	05BSR010133		05BSR010136	
3,2	3,25	Standard	Green	2,34	3,05	05BSR010100	05BSR010200	05BSR010110	05BSR010210
	3,40	SM1	Yellow	2,46	3,20	05BSR010101		05BSR010111	
	3,50	SM2	Blue	2,59	3,38	05BSR010102		05BSR010112	
4,0	4,00	Standard	Green	2,79	3,45	05BSR010103	05BSR010201	05BSR010113	05BSR010211
	4,10	SM1	Yellow	2,92	3,61	05BSR010104		05BSR010114	
	4,25	SM2	Blue	3,05	3,78	05BSR010105		05BSR010115	
4,8	4,85	Standard	Green	3,58	3,99	05BSR010106	05BSR010202	05BSR010116	05BSR010212
	5,00	SM1	Yellow	3,71	4,17	05BSR010107		05BSR010117	
	5,10	SM2	Blue	3,84	4,32	05BSR010108		05BSR010118	



SPRINGS

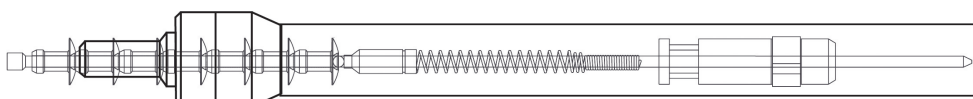


CURSOR



DESCRIPTION	REFERENCE
JAWS	05BSR010126
CURSOR	05BSR010125

PLACEMENT



Mandrels for BSV speed rivets

d1 Ø m/m		SIZE	COLOR	T Ø mm	K MAX.	BSV STANDARD MANDREL CODES
3,2	3,25	Standard	Green	2,34	7,11	05BSV010100
	3,40	SM1	Yellow	2,46	7,11	05BSV010101
	3,50	SM2	Blue	2,59	7,11	05BSV010102
4,0	4,00	Standard	Green	2,79	8,20	05BSV010103
	4,10	SM1	Yellow	2,92	8,20	05BSV010104
	4,25	SM2	Blue	3,05	8,20	05BSV010105
4,8	4,85	Standard	Green	3,58	9,30	05BSV010106
	5,00	SM1	Yellow	3,71	9,30	05BSV010107
	5,10	SM2	Blue	3,84	9,30	05BSV010108