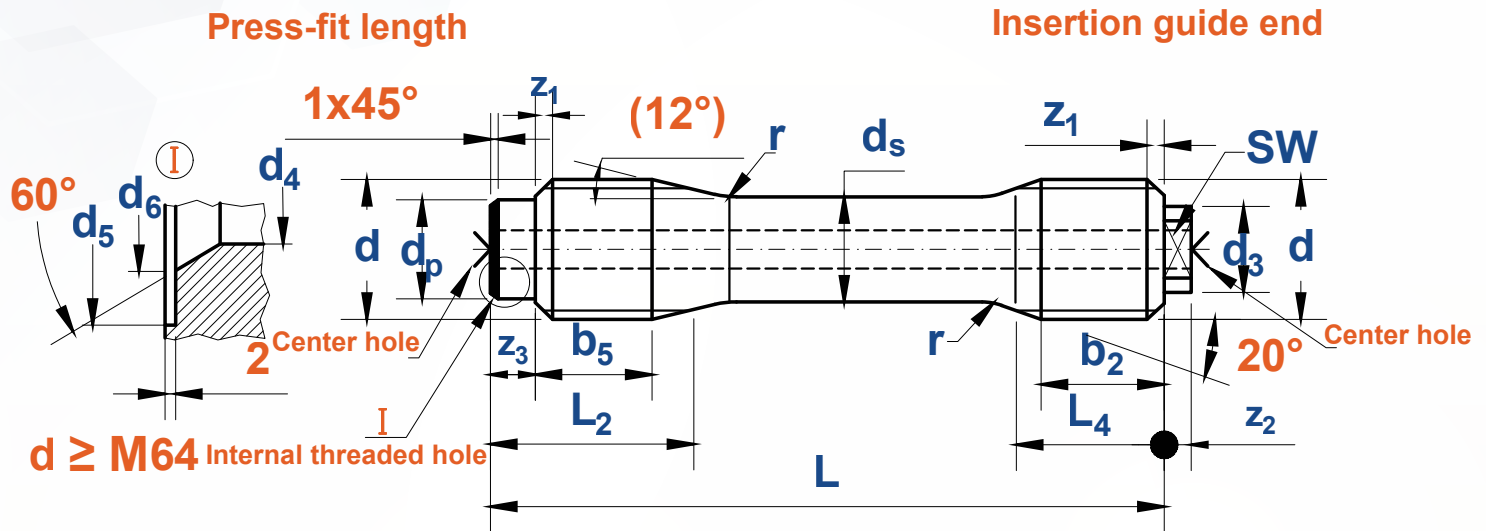
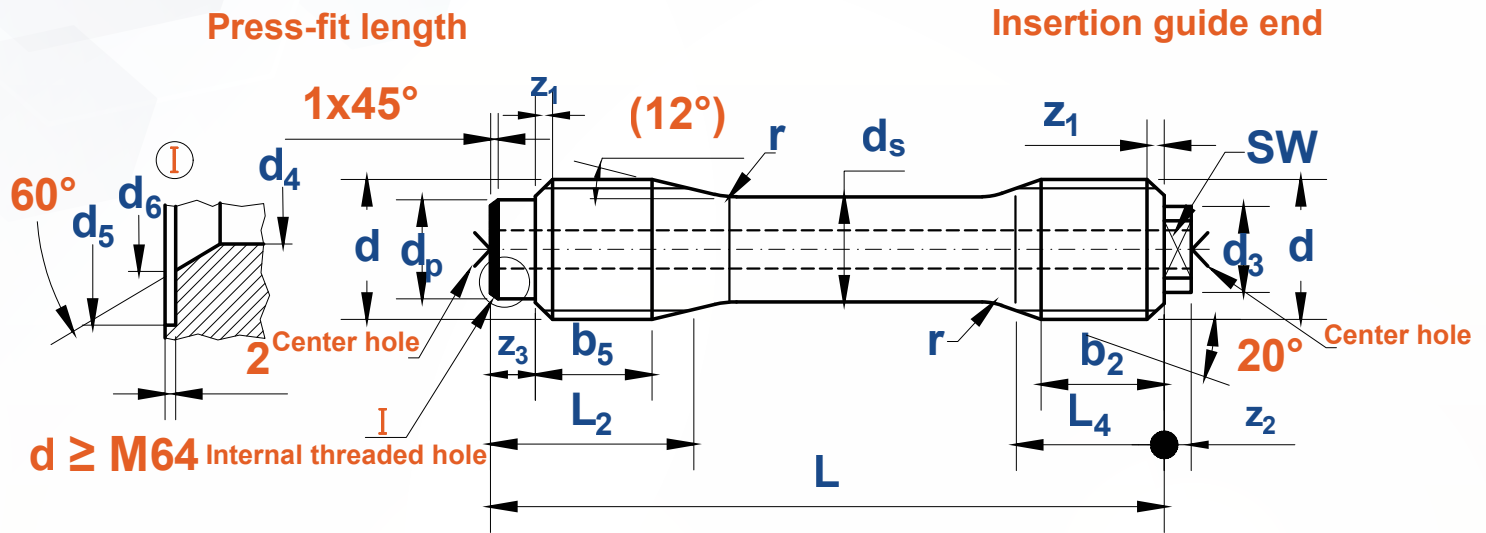




Nominal Diameter d		M12	M16	M20	M24	M27	M30	M33	M36	M39	M42	M45
P	Pitch	1.75	2	2.5	3	3	3.5	3.5	4	4	4.5	4.5
d_s		8.5	12	15	18	20.5	23	25.5	27.5	30.5	32.5	35.5
d_3		8	12	14	14	18	18	25	25	28	28	32
d_p		8.5	12	15	18	21	23	26	28	31	33	36
b_2		13	16	20	24	27	30	33	36	39	42	45
b_5		10	13.5	16.5	20	22.5	25	27.5	30	32.5	35	37.5
L_2		19.5	24	30.5	36.5	39	44.5	47	52	54.5	60	62.5
L_4		16	19.5	24	29	32	36	39	42.5	45.5	49.5	52.5
r		10	10	10	16	16	16	16	20	20	20	20
SW		7	10	11	11	13	13	22	22	24	24	27
z_1	max	1.75	2	2.5	3	3	3.5	3.5	4	4	4.5	4.5
z_2		4	5	6	6	6	6	9	9	10	10	11
z_3		4.5	5	7	8	8	9.5	9.5	10.5	10.5	12	12
d_4		-	-	-	-	-	-	-	-	-	-	-
d_5		-	-	-	-	-	-	-	-	-	-	-
d_6		-	-	-	-	-	-	-	-	-	-	-



Nominal Diameter d		M48	M52	M56	M64	M72	M80	M90	M100	M110	(M120)
P	Pitch	5	5	5.5	6	6	6	6	6	6	6
d _s		37.5	41	44	51	58.5	66	75	84	92.5	102
d ₃		32	36	40	42	50	50	50	50	50	50
d _p		38	42	45	52	60	68	78	88	98	108
b ₂		48	52	56	64	72	80	90	100	110	120
b ₅		39.5	43.5	46.5	53.5	60.5	67.5	76.5	85.5	94.5	103.5
L ₂		67	71	77	86.5	93.5	100.5	109.5	118.5	127.5	136.5
L ₄		56.5	60.5	65	74	82	90	100	110	120	130
r		20	20	25	25	25	25	25	25	25	32
SW		27	30	32	36	41	41	41	41	41	41
z ₁	max	5	5	5.5	6	6	6	6	6	6	6
z ₂		11	12	13	14	15	15	15	15	15	15
z ₃		13	13	14.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5
d ₄		-	-	-	18	25	25	25	25	25	25
d ₅		-	-	-	25	32	32	32	32	32	32
d ₆		-	-	-	30	37	37	37	37	37	37