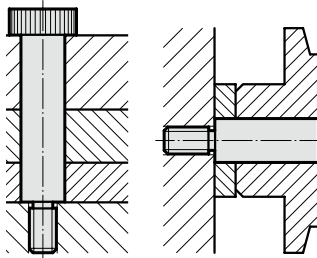


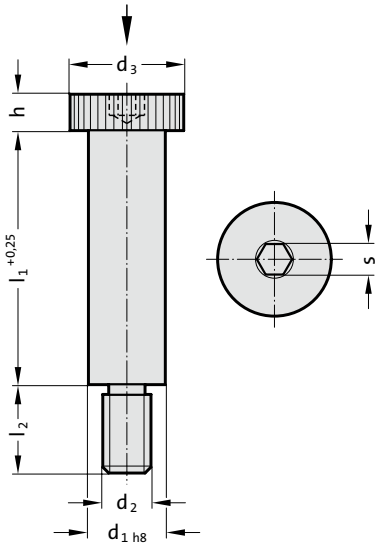
SHOULDER SCREW



Mounting example



244.17.



Material:
High tensile steel,
heat treated to 12.9 ISO 898-1.

Execution:
d₁ ground,
heads knurled.

244.17. Shoulder screw

d ₁	6	8	10	12	16	20	24
d ₂	M5	M6	M8	M10	M12	M16	M20
Tightening torque [Nm]	7	13	32	65	120	290	500
d ₃	10	13	16	18	24	30	36
h	4.5	5.5	7	9	11	14	16
s	3	4	5	6	8	10	12
l ₂	9.5	11	13	16	18	22	27
l ₁							
10	•	•					
12	•	•					
16	•	•	•	•			
20	•	•	•	•	•		
25	•	•	•	•	•	•	
30	•	•	•	•	•	•	
35	•	•	•	•	•	•	
40	•	•	•	•	•	•	•
45			•	•	•	•	
50		•	•	•	•	•	•
55			•	•	•	•	
60			•	•	•	•	•
65			•	•	•	•	
70			•	•	•	•	•
80			•	•	•	•	•
90				•	•	•	•
100				•	•	•	•
120					•	•	•

Ordering Code (example):

Shoulder screw	=244.17.
Nominal diameter d ₁ 12 mm	= 120.
Guide length l ₁ 55 mm	= 055
Order No	=244.17. 120.055