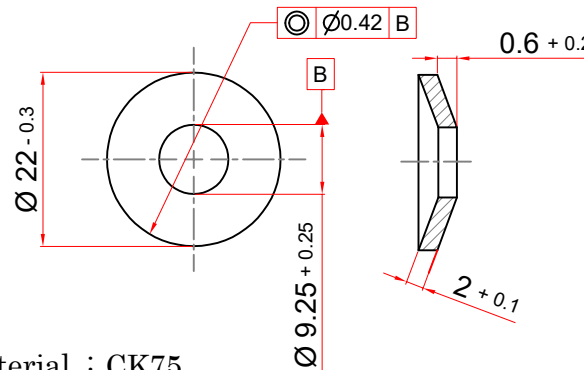
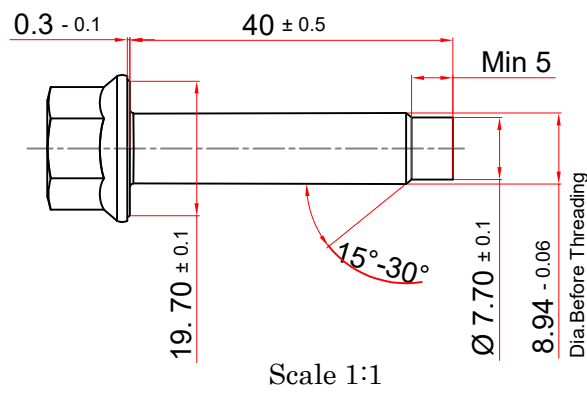
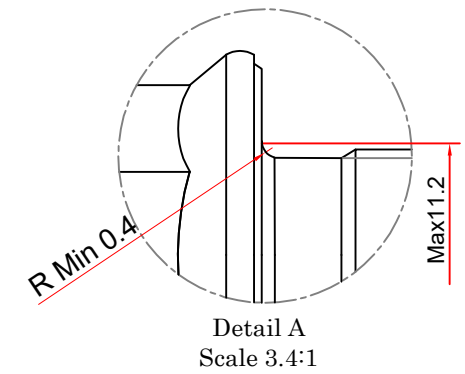
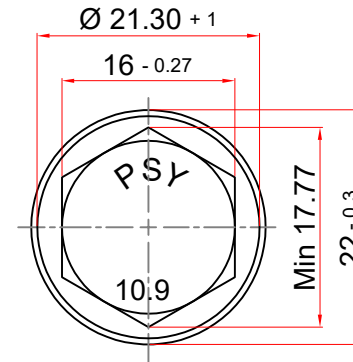
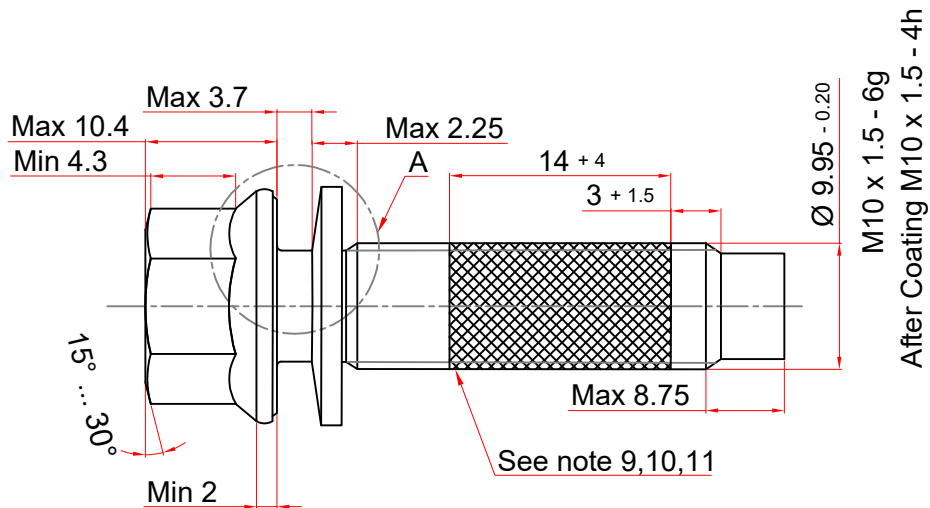




- 1- Material : CK75
- 2- Hardness (HV): 430-510
- 3- The washers must be made of fine grain carbon steel whose carbon content must be 0.50% ≥

- 1- $F_m : 57990 - 69590$
- 2- $FN : 0.12-0.18$
- 3- Surface Area : $3627.31mm^2$
- 4- Coating mass : $\text{Min } 24gr/m^2$
Without any cracks ,burrs ,pore and having zinc dacromate coating.
- 5- Grip of coating :no separated particulate $< 1mm^2$
- 6- Depth of decarburization : $\text{Max } 0.3mm$
- 7- The depth of complete decarburization : $\text{Max } 0.015 mm$
- 8- Check the purity of steel in accordance with the standard NFA04-106
- 9- Prevailing torque for the first fixing : $\text{Max } 3.9N.m$
- 10- Prevailing torque for the first removal : $\text{Min } 9.9N.m$
- 11- Prevailing torque for the third removal : $\text{Min } 3N.m$

RE.VE:3	DATE	03/10/15	NAME	Abadiyan	DESCR	افزون قطریان شعاع زیرک			
RE.VE:4	DATE	03/11/15	NAME	S.Abbasi	DESCR	اصلاح فاصله بین زیر کله تا واشر			
RE.VE:5	DATE	04/01/19	NAME	S.Abbasi	DESCR	اصلاح جنس واشر و فرایند تولید و نوع پوشش و اصلاح شیت نقشه افزون مساحت سطح و شماره امکان منجی			
Feasibility Number :		02-08		Assembly Location		نصب دسته موتور بالا			
Reference Standard Are As Below :		Part NO		9802774280					
Dimension		---		Part name		M10 x 1.5 x 40 - 6g			
Mechanical		PSA C10 0020		DWG.NO		DN9802774280/05			
Coating		PSA B15 3320		Name		Data	Scale	1.5:1	
Tolerances		---		Drawn		M.Zolfaghari	02/02/25	Safety	
Other Standard		PSA C22 5880 PSA B14 1235 PSA D17 1058		Checked		S.Zabihi	02/02/25	Regularity	
				Confirmed		K.Farahmand	02/02/25	Unit : mm	

Material	10B38 SCM435	Quality Class	10.9
Dia of Wire	12	Core Hardness(HV)	320-380 (32-39 HRC)
Weight (gr) ≈	42	Surface Hardness(HV)	---
Wire Production process	PASAIP	Tensile Strength (Mpa)	1040-1200
Coating	Zinc Flake (Geomet 500A)	Yield Strength (Mpa)	940-1080
Coating Type	ZLVMGL	Proof Load(N)	---
Chromate Color	Silver Gray	EL (%)	Min 9%
Resistance to Salt Spray		White Rust	---
		Red Rust	Min 600 h
Customer Name		SAPCO	